

Wordpress Theme Design Packt

Explore built-in WordPress features and the power of advanced plugins and themes for building modern websites using exciting recipes Key FeaturesBuild custom features and extend built-in features in WordPress with custom coding and pluginsGet to grips with extending WordPress as an application frameworkManage non-functional aspects of your website such as security, performance, and maintenanceBook Description WordPress has been the most popular content management system (CMS) for many years and is now powering over 30% of all websites globally. With the demand for WordPress development and skilled developers ever-increasing, now is the best time to learn WordPress inside out. This book starts with simple recipes for configuring WordPress and managing basic platform features. You'll then move on to explore how to install and customize WordPress plugins, widgets, and themes. The next few chapters cover recipes for content and user-management-related topics such as customizing the content display, working with content types, using the new Gutenberg editor, and customizing editorial workflow for building advanced blogs. As you advance, you'll learn how to use WordPress as an application framework as well as a platform for building e-commerce sites. This WordPress book will also help you optimize your site to maximize visibility on search engines, add interactivity, and build a user community to make the site profitable. Finally, you'll learn how to maintain a WordPress site smoothly while taking precautions against possible security threats. By the end of the book, you'll have the tools and skills required to build and maintain modern WordPress websites with the latest technologies and be able to find quick solutions to common WordPress problems. What you will learnInstall and customize WordPress themes and plugins for building websitesDevelop modern web designs without the need to write any codeExplore the new Gutenberg content editor introduced in WordPress 5 (Beko)Use the existing WordPress plugins to add custom features and monetize your websiteImprove user interaction and accessibility for your website with simple tricksDiscover powerful techniques for maintaining and securing your websitesExtend built-in WordPress features for advanced website managementWho this book is for This book is for beginners who want to build powerful modern websites with minimum coding knowledge and intermediate web developers who want to extend the basic features of WordPress to cater to advanced modern website technologies. Although prior experience with WordPress is not required, familiarity with basic PHP, HTML, and CSS is necessary to understand the concepts covered.

Theme design can be approached from two angles. The first is simplicity: sometimes it suits the client and/or the site to go as bare-bones as possible. In that case, it's quick and easy to take a very basic, pre-made theme and modify it. The second is "Unique and Beautiful". Occasionally, the site's theme needs to be created from scratch so that everything displayed caters to the specific kind of content the site offers. This book is going to take you through the Unique and Beautiful route with the idea that once you know how to create a theme from scratch, you'll be more apt at understanding what to look for in other WordPress themes. This book can be used by WordPress users or visual designers (with no server-side scripting or programming experience) who are used to working with the common industry-standard tools like PhotoShop and Dreamweaver or other popular graphic, HTML, and text editors. Regardless of your web development skill-set or level, you'll be walked through the clear, step-by-step instructions, but familiarity with a broad range of web development skills and WordPress know-how will allow you to gain maximum benefit from this book.

Hone your skills by learning classic data structures and algorithms in JavaScript About This Book Understand common data structures and the associated algorithms, as well as the context in which they are used. Master existing JavaScript data structures such as array, set and map and learn how to implement new ones such as stacks, linked lists, trees and graphs. All concepts are explained in an easy way, followed by examples. Who This Book Is For If you are a student of Computer Science or are at the start of your technology career and want to explore JavaScript's optimum ability, this book is for you. You need a basic knowledge of JavaScript and programming logic to start having fun with algorithms. What You Will Learn Declare, initialize, add, and remove items from arrays, stacks, and queues Get the knack of using algorithms such as DFS (Depth-first Search) and BFS (Breath-First Search) for the most complex data structures Harness the power of creating linked lists, doubly linked lists, and circular linked lists Store unique elements with hash tables, dictionaries, and sets Use binary trees and binary search trees Sort data structures using a range of algorithms such as bubble sort, insertion sort, and quick sort In Detail This book begins by covering basics of the JavaScript language and introducing ECMAScript 7, before gradually moving on to the current implementations of ECMAScript 6. You will gain an in-depth knowledge of how hash tables and set data structure functions, as well as how trees and hash maps can be used to search files in a HD or represent a database. This book is an accessible route deeper into JavaScript. Graphs being one of the most complex data structures you'll encounter, we'll also give you a better understanding of why and how graphs are largely used in GPS navigation systems in social networks. Toward the end of the book, you'll discover how all the theories presented by this book can be applied in real-world solutions while working on your own computer networks and Facebook searches. Style and approach This book gets straight to the point, providing you with examples of how a data structure or algorithm can be used and giving you real-world applications of the algorithm in JavaScript. With real-world use cases associated with each data structure, the book explains which data structure should be used to achieve the desired results in the real world.

Creating stunning templates with Artisteer is a practical, step-by-step guide which will show you how to create professional-looking websites on your own.This book is great for enthusiasts, Artisteer users, and individuals who want to create professional-looking websites without paying for professional services and expensive tools. The book also shows you how to speed up your work and automate time-consuming tasks.

Building Secure Systems in Untrusted Networks

WordPress Complete - Sixth Edition

Create Flexible, Powerful, and Professional Themes for Your WordPress Blogs and Websites

A Complete Guide to Creating Professional WordPress Themes

Learn to Create WordPress Themes by Building 5 Projects

Create interactive and engaging eLearning websites with WordPress.

Learn how to build a beautiful and feature-rich website or blog with WordPress all on your own. About This Book Learn how to build a WordPress site quickly and effectively, and how to create content that's optimized for publication on the web. Learn the basics of working with WordPress themes and plugins, and even create your own. Beginner-friendly layout and advice you can apply from day 1. Packed with screenshots and examples. Who This Book Is For This book is for anyone who wants to learn how to create a functional website, without having to hire a developer or a designer. The best thing about WordPress—the open source software that we're going to be using—is that it has a minimal learning curve and that everyone can master it quickly. No specific website building experience is required. Having said that, this book will also appeal to everyone who wants to get a bit more in-depth with WordPress development and start working on their own plugins and themes. What You Will Learn What WordPress is, where to get it, and how to launch your website quickly using it. How to publish your first content (a blog post or article). What the most important sub-pages of a quality website are, and how to create them in WordPress. How to upload multimedia content such as images, audio, and video. How to install and work with plugins and widgets. Where to find quality themes and how to install them. How to develop your own WordPress plugins and themes. In Detail WordPress Complete, Sixth Edition is a practical guide for everyone who wants to start their journey as an online publisher, website owner, or even a website developer. It takes you step-by-step through the process of planning out and building your site, and offers loads of screenshots and examples along the way. It's also a beginner's guide to theme and plugin development. This book begins with the basics of WordPress, followed by the different components that you as a developer will need to use to work swiftly and efficiently. The book starts by introducing WordPress to new readers in this field. You are then shown how to set it up, implement a blog, and use plug-ins and widgets. You'll use themes to make any website look and feel better and more original. You also learn how to create your own themes and perform testing to ensure your website is bug-free. You will also acquire some idea of how to use WordPress for non-blog-like websites. By the end of the book, you will feel confident enough to design high-quality websites and will be familiar with the ins and outs of WordPress. Style and approach This is a step-by-step tutorial, where we show you how you build a professional-grade website from the ground up, adding more and more complex features as we move on.

The perimeter defenses guarding your network perhaps are not as secure as you think. Hosts behind the firewall have no defenses of their own, so when a host in the "trusted" zone is breached, access to your data center is not far behind. That's an all-too-familiar scenario today. With this practical book, you'll learn the principles behind zero trust architecture, along with details necessary to implement it. The Zero Trust Model treats all hosts as if they're internet-facing, and considers the entire network to be compromised and hostile. By taking this approach, you'll focus on building strong authentication, authorization, and encryption throughout, while providing compartmentalized access and better operational agility. Understand how perimeter-based defenses have evolved to become the broken model we use today Explore two case studies of zero trust in production networks on the client side (Google) and on the server side (PagerDuty) Get example configuration for open source tools that you can use to build a zero trust network Learn how to migrate from a perimeter-based network to a zero trust network in production

This book will help you take your first steps in the WordPress theme development process, with 5 different projects centered around creating unique and responsive WordPress themes Key Features Learn the basics of WordPress theme development in a step by step manner Make your themes more dynamic by integrating components of Bootstrap and JQuery 5 carefully-selected projects to help you get beyond the theory and create highly marketable WordPress themes from scratch Book Description WordPress has emerged as a powerful, easy-to-use tool to design attractive, engaging websites. Themes play a big role in making WordPress as popular as it is today, and having an eye-catching, fully-functional theme could separate your website from the rest! This book will help you take your first steps in the WordPress theme development process, with 5 different projects centered around creating unique and responsive WordPress themes. Start with creating a simple WordPress theme using HTML5, CSS, and PHP. Then, you will move on to incorporate different APIs, widgets, and tools such as Bootstrap and jQuery to create more dynamic and highly-functional themes. Whether you want to create a photo gallery theme, a highly customizable e-commerce theme, or a theme designed to suit a particular business, this book will teach you everything you need to know. By the end of this highly interactive book, you will have the required mastery to develop WordPress themes from scratch. What you will learn Simple and advanced themes - covers basic syntax and files along with archives and search pages Photo Gallery - add simple animation and use the W3.CSS framework to design a photo gallery theme Wordstrap - incorporate Twitter Bootstrap into the theme and use the WP_NavWalker class E-commerce theme - build an e-commerce theme using the Foundation framework Who this book is for If you are a blogger or a WordPress user who wants to learn how to create attractive, eye-catching WordPress themes, this book is for you. A basic understanding of HTML5, CSS, PHP, and some creativity is all you need to get started with this book.

Designing, Developing, and Delivering Data Visualizations

Build beautiful and feature-rich websites from scratch, 7th Edition

Wordpress 3.2 Theme Development

Build beautiful and dynamic websites for your domain from scratch

Less Web Development Cookbook

Magento 2 Theme Design

A practical tutorial to get you up and running with the revolutionary WordPress REST API About This Book Learn how to run the latest WordPress REST API with various platforms Create exciting apps and manage non-WordPress content with them Secure, export, and manage your data through illustrative examples Who This Book Is For This book is for WordPress developers and designers who want to get a complete practical understanding of the WordPress REST API and leverage it to create fully-featured web apps. What You Will Learn Use the WordPress REST API to read, write, and edit posts Create and work with metadata using the WordPress REST API Work with taxonomies using the REST API Add custom routes and build apps using the WordPress REST API Process requests and integrate with external applications and frameworks Make your WordPress projects ready for the RESTful API standard In Detail The WordPress REST API is a recent innovation that has the potential to unlock several new opportunities for WordPress developers. It can help you integrate with technologies outside of WordPress, as well as offer great flexibility when developing themes and plugins for WordPress. As such, the REST API can make developers' lives easier. The book begins by covering the basics of the REST API and how it can be used along with WordPress. Learn how the REST API interacts with WordPress, allowing you to copy posts and modify post metadata. Move on to get an understanding of taxonomies and user roles are in WordPress and how to use them with the WordPress REST API. Next, find out how to edit and process forms with AJAX and how to create custom routes and functions. You will create a fully-functional single page web app using a WordPress site and the REST API. Lastly, you will see how to deal with the REST API in future versions and will use it to interact it with third-party services. By the end of the book, you will be able to work with the WordPress REST API to build web applications. Style and Approach A step by step tutorial to explain the new and exciting world of the WordPress REST API with the real world examples.

This is a practical hands-on book with clear instructions and lot of code examples. It takes a simple approach, guiding you through different architectural topics using realistic sample projects.

"WordPress has emerged as a powerful, easy to use tool to design attractive, engaging websites. Themes play a big role in making WordPress as popular as it is today, and having an eye-catching, fully-functional theme could separate your website from the rest! This course will help you take your first steps in the WordPress theme development process, with 10 different projects centered around creating unique and responsive WordPress themes. Start with creating a simple WordPress theme using just HTML5, CSS and PHP. Then, you will move on to incorporate different APIs, widgets and tools like Bootstrap and jQuery to create more dynamic and highly-functional themes. Whether you want to create a photo gallery theme, a highly customizable eCommerce theme, or a theme designed to suit a particular business, this course will teach you everything you need to know. By the end of this highly interactive course, you will have the required mastery to develop enterprise-grade WordPress themes from scratch."--Resource description page.

Learn to create and customize impressive Drupal 8 modules to extend your website's functionalities About This Book Unleash the power of Drupal 8 programming by creating efficient modules and extensions Explore a plethora of Drupal 8 APIs and get the best out of them using the power of PHP coding Learn to implement efficient data management and data security by creating dedicated modules for it. Who This Book Is For The primary target of this book is Drupal developers who want to learn how to write modules and carry out development in Drupal 8. It is also intended for Drupal site builders and PHP developers who have basic Object Oriented Programming skills. A little bit of Symfony experience is helpful but not mandatory. What You Will Learn Write a Drupal 8 module with custom functionality and hook into various extension points Master numerous Drupal 8 sub-systems and APIs Model, store, and manipulate data in various ways and for various purposes Display data and content in a presentable and secure way Learn about the theme system and render arrays In Detail Drupal is an open source web-based content management system (CMS) that can be used for building anything from simple websites to complex applications. It enables individuals and organizations to build platforms that engage users and deliver the right content at the right time. Drupal 8 is an exciting new development in the Drupal community. However, the differences from the previous version are substantial and this can put quite some pressure on Drupal 7 developers that need to catch up. This book aims to help such developers in getting up to speed with Drupal 8 module development. The book first introduces you to the Drupal 8 architecture and its subsystems before diving into creating your first module with basic functionality. Building upon that, you will cover many core APIs and functionalities available to module developers. You will work with the Drupal logging and mailing systems, learn how to output data using the theme layer and work with menus and links programmatically. Then, you will learn how to work with different kinds of data storages, create custom entities, field types and leverage the Database API for lower level database queries. Moreover, you will learn about the Drupal 8 access system and caching layer as well as the APIs used for data processing (queues and batches). You will further see how to introduce javascript into your module, work with the various file systems and ensure the code you write works on multilingual sites. Finally, you will learn how to programmatically work with Views, write automated tests for your functionality and also write secure code in general. By the end of the book, you will have learned how to develop your own custom module from scratch that can help solve a small problem or even provide complex functionality. And who knows, maybe you'll even contribute it back to the Drupal community. Style and approach This book aims to introduce PHP developers to programming concepts specific to Drupal 8 to get them started on writing their own functionality with Drupal 8 and create efficient Drupal 8 modules and extensions.

Master the fundamentals of WordPress theme development and create attractive WordPress themes from scratch

WordPress 3 Plugin Development Essentials

Actionable solutions to common problems when building websites with WordPress

Build and customize Drupal 8 modules and extensions efficiently

Joomla! VirtueMart 1.1 Theme and Template Design

Become an expert programmer by solving real-world problems

Discover how to customize Shopify themes for your eCommerce websites with powerful tools and Liquid templates Key Features Get to grips with the Liquid core to build a solid foundation for working on any Shopify theme Use JSON to create Shopify's famous modular sections with powerful and complex functionalities Utilize the Shopify Ajax API to implement advanced functionality and make your eCommerce stores more dynamic Book Description Shopify is one of the fastest-growing eCommerce platforms, which means developers familiar with the Liquid concept are needed now more than ever. This book will help you to build a solid foundation by enabling you to develop your skills from the ground up by gaining essential theoretical knowledge of Liquid and putting that knowledge to use through hands-on projects. Shopify Theme Customization with Liquid begins by helping you get to grips with basic Shopify information, its interface and theme structure, setting up your Partner account, and creating a child theme, which is essential when preparing for any future work on Shopify. You'll then explore Liquid core features that will provide you with a basic understanding of the Liquid programming logic needed to develop any feature. As you advance to the latest and advanced features, you'll learn about JSON settings, allowing you to create any type of static or dynamic section - a must-have for becoming a competent Shopify developer. Finally, the book takes you through the Shopify Ajax API to gain the necessary skills needed to create a variety of dynamic features and content. By the end of this Shopify book, you'll be able to take on challenging projects to showcase your theme customization expertise to your future employer. What you will learn Discover how to use logic and data comparison operators for various types of data within Liquid Use Liquid core features such as objects, tags, and

filters Find out how to customize themes using JSON settings Use metafield objects to generate unique content on any page Understand how to output the local or external media content Use Shopify's famous drag-and-drop feature to rearrange sections on a storefront Take Shopify's dynamic functionality to a whole new level using REST API endpoints Who this book is for This book is for beginners and experienced CMS developers who want to learn about working with Shopify themes and customizing those themes using Liquid. Web developers designing professional e-commerce websites will also find this book useful. Besides familiarity with standard web technologies (HTML, CSS, and JavaScript), this book requires no prior knowledge of Shopify or Liquid. The book covers everything from Shopify fundamentals and the core of the Liquid and REST APIs, all the way through to the latest Liquid features that may be new to even proficient developers. Enhance your WordPress website with the captivating effects of jQuery.

Who this book is for: This book is written primarily to help owners and operators of self-hosted WordPress websites to avoid common errors when selecting, purchasing, and working with WordPress themes. What you'll get from reading this book: What a WordPress theme is, does, and doesn't do. How to choose the right free, premium or custom theme for you or your client. What happens when you install, activate or delete themes. How to protect your website with theme maintenance and backups. What to plan for when switching themes. How to test a new theme. How to remove themes, and why you should not store old themes. How to work with theme developers. Troubleshooting tips. Answers to most frequently asked questions (FAQs). And more! No coding required! This book will be helpful for you if you are new to WordPress theme selection and to using themes to build WordPress websites. It will also help you if you use WordPress and want a practical understanding of what to look for when buying a theme, switching to a new theme, or for solving problems with an existing theme.

An expert guide to building enterprise-ready social networking and community applications with ASP.NET 3.5.

WordPress 3.2 Theme Design

Design state-of-the-art, dynamic Shopify eCommerce websites using Liquid's powerful features

Bootstrap 4 Site Blueprints

Build Your Own Wicked Wordpress Themes

Learning Tableau 10

WordPress 5 Complete

Create stunning and responsive Magento 2 themes for your business About This Book Realize the full potential of theme design in Magento 2 Design attractive themes for your e-commerce store to make them stand out amongst the crowd Practical skills and examples ensure you can take what you've learnt to your own projects – limited only by your own creativity! Who This Book Is For This book is for web designers and developers with existing knowledge of CSS, HTML, and XML who wish to create themes for Magento 2. Existing Magento 1.x theme designers who now want to develop themes for Magento 2 will also find this book useful. What You Will Learn Implement a local development Magento environment Understand the workings of the Magento theme structure Edit an existing Magento theme to satisfy your business needs Create print strategies for the Magento 2.0 theme Generate specific blocks to improve the Magento 2.0 theme Explore specific Magento programming Methods to improve the Magento 2.0 admin panel to create a new Magento 2.0 admin theme Build a Twitter module for Magento 2.0 and integrate Magento 2.0 with social bookmarking In Detail Magento is the e-commerce software and platform trusted by the world's leading brands. Using Magento's powerful theming engine, you can control the look, content, and functionality, and easily launch a flexible e-commerce website. However, because of its powerful features, developing Magento themes is easier said than done. This book aims to leverage the enhancements to theme designing in Magento 2 to the fullest. It will show you how to gear up the performance of your e-commerce website. We begin by introducing Magento 2 and its features along with implementing a local development Magento environment. We then move on to discuss the concepts of the Magento theme structure such as templates, inheritance, customization, and override. Further on, we explore the Magento UI Library, which is a new feature available in Magento 2.0. We will create a new Magento 2.0 theme named MyCake Store using Magento Bootstrap from Maven E-commerce and also create print strategies for the Magento 2.0 theme. We will also create and customize a new theme proposal for the Magento admin panel. At the end, we will integrate Magento 2.0 to Twitter and integrate it with social bookmarking and finally deploy our new Magento 2.0 theme. Style and approach This is a step-by-step guide to customizing the look and feel of your online store by creating stunning and responsive themes from scratch. In addition to creating new themes, the book will also offer guidance on customizing existing themes. A Beginner's Guide packed with clear step-by-step instructions to create powerful and professional themes for your WordPress website This book targets WordPress users and visual designers who are used to working with the common industry-standard tools like PhotoShop and Dreamweaver or other popular graphic, HTML, and text editors. No server-side scripting or programming experience is required.

A hands-on guide with projects based on fictitious, but common, application development briefs, which will illustrate practical ways of applying responsive web design with Bootstrap. Whether you are a beginner or intermediate web developer, if you wish to make the most of Bootstrap, then this book is for you. You should be familiar with the fundamentals of HTML and CSS, and have some experience incorporating JavaScript plugins. Prior Bootstrap experience is optional.

Explore the robust features of Bootstrap 4 to create exciting websites through this collection of excellent hands-on projects About This Book Explore the inner workings of Bootstrap 4 by building different websites Customize your designs by working directly with Bootstrap's SASS files Leverage Bootstrap's excellent JavaScript plugins Who This Book Is For If you are a web developer who wants to build professional websites using Bootstrap 4, then this book is for you. Familiarity with the basics of HTML, CSS, and JavaScript is assumed. What You Will Learn Understand how Bootstrap compiles SASS code to static CSS and ES6 code into JavaScript code Integrate Bootstrap into application frameworks such as Angular 2 (AngularJS), Ember, and React Reuse Bootstrap's SASS mixins and set responsive breakpoints in your designs Customize Bootstrap's SASS files and add your own in the process Manage multiple rows of products in a complex responsive grid Create a complete one-page scrolling website using Bootstrap's components and plugins In Detail Packed with trade secrets, this second edition is your one-stop solution to creating websites that will provide the best experience for your users. We cover six popular, real-world examples, where each project teaches you about the various functionalities of Bootstrap 4 and their implementation. The book starts off by getting you up and running with the new features of Bootstrap 4 before gradually moving on to customizing your blog with Bootstrap and SASS, building a portfolio site, and turning it into a WordPress theme. In the process, you will learn to recompile Bootstrap files using SASS, design a user interface, and integrate JavaScript plugins. Towards the end of the book, you will also be introduced to integrating Bootstrap 4 with popular application frameworks such as Angular 2, Ruby on Rails, and React. Style and approach This book follows a project-based approach to creating different types of popular websites using Bootstrap. You'll work through easy-to-follow, clear, and logical steps, with screenshots and tips provided along the way to help you get more from Bootstrap.

A Practical Handbook for WordPress Themes

Mastering WooCommerce 4

WordPress Development Quick Start Guide

Zero Trust Networks

Beginner's Guide

WordPress 3 for Business Bloggers

Aimed at those who want to overcome the limitations of CSS, through this book you will begin to harness the efficiency of Less by building advanced, responsive, and modern websites. Experienced web developers, students, and even web designers will find this guide very useful as they enhance their CSS skills.

An in-depth and comprehensive take on WordPress, covering everything about the platform such as WordPress posts, pages, themes, plugins, and more. Key Features Get up to date with the latest WordPress 5.0 (Bebo) and all its new features Beginner-friendly layout and advice you can apply from day one with loads of screenshots and examples Enrich your development experience with the new block-based editor Gutenberg Book Description Back in the day, when you wanted to launch a new website, you either had to learn web programming yourself or hire a professional who would take care of the whole process for you. Nowadays, with WordPress, anyone can build an optimized site with the least amount of effort possible and then make it available to the world in no time. Here, in the seventh edition of the book, we are going to show you how to build great looking and functional websites using WordPress. The new version of WordPress – 5.0 – comes with a few important changes, and we tell you all about how to use them effectively. From crafting content pages using the block editor, and customizing the design of your site, through to making sure it's secure, we go through it all. The book starts by introducing WordPress and teaching you how to set it up. You are then shown how to create a blog site, start writing content, and even use plugins and themes to customize the design of the site and add some unique elements to set it apart. If you want to get more in-depth, we also show you how to get started creating your own themes and plugins. Finally, we teach you how to use WordPress for building non-blog websites. By the end of the book, you will be sufficiently skilled to design high-quality websites and will be fully familiar with the ins and outs of WordPress. What you will learn Learn to adapt your plugin with the Gutenberg editor Create content that is optimized for publication on the web Craft great looking pages and posts with the use of block editor Structure your web pages in an accessible and clear way Install and work with plugins and themes Customize the design of your website Upload multimedia content, such as images, audio, and video easily and effectively Develop your own WordPress plugins and themes Use WordPress to build websites that serve purposes other than blogs Who this book is for The ideal target audience for this book would be PHP developers who have some basic knowledge of working with WordPress and who want to get a comprehensive practical understanding of working with WordPress and create production-ready websites with it.

This book is for web designers and developers with existing knowledge of CSS, HTML, and XML, who wish to learn more about Magento-specific theming techniques. Some knowledge of PHP may be useful, but is not necessary.

C++ is one of the most widely-used programming languages and has applications in a variety of fields, such as gaming, GUI programming, and operating systems, to name a few. Through the years, C++ has evolved into (and remains) one of the top choices for software developers worldwide. This book will show you some notable C++ features and how to ...

Wordpress Responsive Theme Design Essentials

The The Modern C++ Challenge

Build complete e-commerce websites with WordPress and WooCommerce from scratch

Design and Development

WordPress 5 Cookbook

WordPress Theme Development Beginner's Guide

Wicked WordPress Themes is a step-by-step guide to creating beautiful themes for the world's most popular CMS, WordPress. By following the book's advice, readers can produce designs that are aesthetically stunning, consistent, and for-purpose -whether it's for their own use, or to drive a high price on the theme marketplace. All facets of theme design are covered: from design, coding, and deployment, to ensuring readers' designs are ready-to-go as soon as they're installed. Wicked WordPress Themes teaches readers how to leverage theme design frameworks to dramatically shorten development time, enabling them to enter the theme market faster.

WordPress 5 CompleteBuild beautiful and feature-rich websites from scratch, 7th EditionPackt Publishing Ltd

Create your own powerful, interactive plugins to extend and add features to your WordPress site.

Whether you are building a personal blog or a corporate website, there is a lot more to web design than div's and CSS selectors, but what do you really need to know? With this book, you'll learn the secrets of designing effective, user-friendly sites, fro

Communicating Data with Tableau

Wordpress 3.0 JQuery

Responsive Web Design by Example : Beginner's Guide - Second Edition

Shopify Theme Customization with Liquid

Professional WordPress

Learn to Crate WordPress Themes by Building 10 Projects

Learn how to create effective data visualizations with Tableau and unlock a smarter approach to business analytics. It might just transform your organization About This Book Create stylish visualizations and dashboards that explain complexity with clarity Learn effective data storytelling to transform how your business uses ideas and makes decisions Explore all the new features in Tableau 10 and start to redefine what business analytics means to your organization Who This Book Is For Got data? Not sure what to make of it? This is the guide for you – whether you've been working with Tableau for years or are just beginning your adventure into business analytics. What You Will Learn Find out how to build effective visualizations and dashboards Prepare and clean your data so you can be sure Tableau is finding answers to your questions – not raising more problems Discover how to create advanced visualizations that explain complexity with clarity and style Dig deeper into your data with clustering and distribution models that allow you to analyze trends and make forecasts Learn how to use data storytelling to aid decision-making and strategy Share dashboards and visualizations to cultivate a culture where data is available and valued In Detail Tableau has for some time been one of the most popular Business Intelligence and data visualization tools available. Why? Because, quite simply, it's a tool that's responsive to the needs of modern businesses. But it's most effective when you know how to get what you want from it – it might make your business intelligent, but it isn't going to make you intelligent... We'll make sure you're well prepared to take full advantage of Tableau 10's new features. Whether you're an experienced data analyst that wants to explore 2016's new Tableau, or you're a beginner that wants to expand their skillset and bring a more professional and sharper approach to their organization, we've got you covered. Beginning with the fundamentals, such as data preparation, you'll soon learn how to build and customize your own data visualizations and dashboards, essential for high-level visibility and effective data storytelling. You'll also find out how to so trend analysis and forecasting using clustering and distribution models to inform your analytics. But it's not just about you – when it comes to data it's all about availability and access. That's why we'll show you how to share your Tableau visualizations. It's only once insights are shared and communicated that you – and your organization – will start making smarter and informed decisions. And really, that's exactly what this guide is for. Style and approach Practical yet comprehensive, this Tableau guide takes you from the fundamentals of the tool before diving deeper into creating advanced visualizations. Covering the latest features found in Tableau 10, this might be the guide that transforms your organization. Give a unique look and feel to your VirtueMart e-Commerce store.

An in-depth look at the internals of the WordPress system. As the most popular blogging and content management platform available today, WordPress is a powerful tool. This exciting book goes beyond the basics and delves into the heart of the WordPress system, offering overviews of the functional aspects of WordPress as well as plug-in and theme development. What is covered in this book? WordPress as a Content Management System Hosting Options Installing WordPress Files Database Configuration Dashboard Widgets Customizing the Dashboard Creating and Managing Content Categorizing Your Content Working with Media Comments and Discussion Working with Users Managing, Adding, Upgrading, and Using the Theme Editor Working with Widgets Adding and Managing New Plugins Configuring WordPress Exploring the Code Configuring Key Files wp-config.php file Advanced wp-config Options What's in the Core? WordPress Codex and Resources Understanding and customizing the Loop Building A Custom Query Complex Database Operations Dealing With Errors Direct Database Manipulation Building Your Own Taxonomies Plugin Packaging Create a Dashboard Widget Creating a Plugin Example Publish to the Plugin Directory Installing a Theme Creating Your Own Theme How and When to Use Custom Page Templates How to Use Custom Page Templates Pushing Content from WordPress to Other Sites Usability and Usability Testing Getting Your Site Found How Web Standards Get Your Data Discovered Load Balancing Your WordPress Site Securing Your WordPress Site Using WordPress in the Enterprise Is WordPress Right for Your Enterprise? and much more!

Understand all aspects of building a successful online store which is search-engine-optimized, using theme management and one-page checkout features Key Features Extend your WordPress knowledge to build fully functional e-commerce websites using WooCommerce and its plugins Implement payment gateway, shipping, and inventory management solutions Improve the speed and performance of your websites by optimizing images and caching static information Book Description WooCommerce is one of the most flexible platforms for building online stores. With its flexibility, you can offer virtually any feature to a client using the WordPress system. WooCommerce is also self-hosted, so the ownership of data lies with you and your client. This book starts with the essentials of building a WooCommerce store. You'll learn how to set up WooCommerce and implement payment, shipping, and tax options, as well as configure your product. The book also demonstrates ways to customize and manage your products by using SEO for enhanced visibility. As you advance, you'll understand how to manage sales by using POS systems, outsource fulfillment, and external reporting services. Once you've set up and organized your online store, you'll focus on improving the user experience of your e-commerce website. In addition to this, the book takes you through caching techniques to not only improve the speed and performance of your website but also its look and UI by adding themes. Finally, you'll build the landing page for your website to promote your product, and design WooCommerce plugins to customize the functionalities of your e-commerce website. By the end of this WooCommerce book, you'll have learned how to run a complete WooCommerce store, and be able to customize each section of the store on the frontend as well as backend. What you will learn Grasp the fundamentals of e-commerce website design and management with WordPress Use Gutenberg product blocks to display products across various categories on your website Get to grips with WordPress plugin development to customize your website's functionality Discover various ways to effectively handle product payment, taxes, and shipping Use analytics and product data syncing in WordPress to keep an eye on the user experience and monitor the performance of your online store Promote your new product online using SEO management and landing pages Who this book is for This WooCommerce development book is for web developers, WordPress developers, e-commerce consultants, or anyone familiar with using WordPress and interested in building an e-commerce platform from scratch. Working knowledge of WordPress development and general web development concepts is required.

WordPress Theme Design

Bootstrap Site Blueprints

WordPress 2.8 Theme Design

Less Web Development Essentials

Learning WordPress REST API

Head First Web Design

This is the ideal reference for both new and existing web developers who want to be able to augment their skills and showcase their content in a truly professional manner.

Go beyond spreadsheets and tables and design a data presentation that really makes an impact. This practical guide shows you how to use Tableau Software to convert raw data into compelling data visualizations that provide insight or allow viewers to explore the data for themselves. Ideal for analysts, engineers, marketers, journalists, and researchers, this book describes the principles of communicating data and takes you on an in-depth tour of common visualization methods. You'll learn how to craft articulate and creative data visualizations with Tableau Desktop 8.1 and Tableau Public 8.1. Present comparisons of how much and how many Use blended data sources to create ratios and rates Create charts to depict proportions and percentages Visualize measures of mean, median, and mode Lean how to deal with variation and uncertainty Communicate multiple quantities in the same view Show how quantities and events change over time Use maps to communicate positional data Build dashboards to combine several visualizations

Learn core WordPress concepts and components to create modern WordPress-based solutions Key FeaturesLearn the foundations of WordPress development and its hook-based architectureChoose the right components for any development taskBuild flexible solutions that works with existing plugins and themesBook Description WordPress is the most used CMS in the world and is the ideal way to share your knowledge with a large audience or build a profitable business. Getting started with WordPress development has often been a challenge for novice developers, and this book will help you find your way. This book explains the components used in WordPress development, when and where to use them, and why you should be using each component in specific scenarios. You begin by learning the basic development setup and coding standards of WordPress. Then you move into the most important aspects of the theme and plugin development process. Here you will also learn

how themes and plugins fit into the website while learning about a range of techniques for extending themes and plugins. With the basics covered, we explore many of the APIs provided by WordPress and how we can leverage them to build rapid solutions. Next, we move on to look at the techniques for capturing, processing, and displaying user data when integrating third-party components into the site design. Finally, you will learn how to test and deploy your work with secure and maintainable code, while providing the best performance for end users. What you will learn

Explore the role of themes, plugins, and built-in features in development

Adapt to built-in modules and built-in database structures

Write code for WordPress's hook-based architecture

Build, customize, and integrate WordPress plugins

Extend themes with custom design templates

Capture and process data with built-in features and custom forms

Improve usability with AJAX and third-party components

Manage non-functional aspects, such as security, performance, and migration

Who this book is for

This book is for web developers and site owners who want to build custom websites with WordPress. Basic knowledge of PHP, JavaScript, HTML and CSS is required to get most out of this book.

This book will help you take your first steps in the WordPress theme development process, with 5 different projects centered around creating unique and responsive WordPress themes

Key Features

Learn the basics of WordPress theme development in a step by step manner

Make your themes more dynamic by integrating components of Bootstrap and JQuery

5 carefully-selected projects to help you get beyond the theory and create highly marketable WordPress themes from scratch

Book Description

WordPress has emerged as a powerful, easy-to-use tool to design attractive, engaging websites. Themes play a big role in making WordPress as popular as it is today, and having an eye-catching, fully-functional theme could separate your website from the rest! This book will help you take your first steps in the WordPress theme development process, with 5 different projects centered around creating unique and responsive WordPress themes. Start with creating a simple WordPress theme using HTML5, CSS, and PHP. Then, you will move on to incorporate different APIs, widgets, and tools such as Bootstrap and JQuery to create more dynamic and highly-functional themes. Whether you want to create a photo gallery theme, a highly customizable e-commerce theme, or a theme designed to suit a particular business, this book will teach you everything you need to know. By the end of this highly interactive book, you will have the required mastery to develop WordPress themes from scratch. What you will learn

Simple and advanced themes

Covers basic syntax and files along with archives and search pages

Photo Gallery

add simple animation and use the W3.CSS framework to design a photo gallery theme

Wordstrap

incorporate Twitter Bootstrap into the theme and use the WP_NavWalker class

E-commerce theme

build an e-commerce theme using the Foundation framework

Who this book is for

If you are a blogger or a WordPress user who wants to learn how to create attractive, eye-catching WordPress themes, this book is for you. A basic understanding of HTML5, CSS, PHP, and some creativity is all you need to get started with this book.

ASP. Net 3.5 Social Networking

Creating Templates with Artisteer

Learning JavaScript Data Structures and Algorithms

Learning Magento Theme Development

Learn to Create WordPress Themes by Building 5 Projects.

Drupal 8 Module Development

If you are a WordPress enthusiast who wants to develop and customize your own responsive WordPress theme, this book is for you. Some experience with WordPress, HTML, PHP, and CSS is expected and highly recommended.

Written in a practical and concise manner, this book is a crash-course in teaching you the fundamental concepts of Less with real-life examples and problems. If you use CSS(3) in your web development tasks and would love to learn how to create maintainable and reusable

Although you need to have some experience in web development, even beginners will find that this book is useful.

"It's easy to create powerful and professional themes for your WordPress web site when you've got this book to hand. It provides clear, step-by-step instructions to create a robust and flexible WordPress theme, along with best practices for theme development. It will take you from creating sophisticated professional themes for the WordPress personal publishing platform. It reviews the best practices from development tools and setting up your WordPress sandbox, through design tips and suggestions, to setting up your theme's template structure, coding ma

last three chapters are dedicated to additional tips, tricks, and various cookbook recipes for adding popular site enhancements to your WordPress theme designs using third-party plugins"--Resource description p.

Create Versatile Wordpress Themes That Really Sell!

WordPress for Education