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# Node Js Easy Guide Book For Beginners Learn Node

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Full-Stack React Projects  
JavaScript Everywhere  
Server Side development with Node.js and Koa.js Quick Start Guide  
How To Code in Node.js  
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Learning Node.js Development  
NODE. JS in 8 Hours, for Beginners, Learn Coding Fast!  
Professional Node.js  
Speaking JavaScript  
Deno Web Development  
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React Js for Beginners  
Node.js Complete Reference Guide  
Express.js Guide  
Express.js

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## **MICHAEL JOVANY**

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Full-Stack React Projects BPB Publications

Node.js Easy Guide Book for Beginners. Learn Node.js Framework in 1 Day! This book is an exploration of the Node.JS library of JavaScript. It begins by providing a guide to the user on how to work with the Sails.JS framework. The process of handling the asynchronous nature of Node.JS is also discussed in this book. The book guides the reader on how to use JSON files in Node.JS. A database is very crucial when it comes to working with web apps. This book guides the user on how to work with the MySQL database in Node.js. You create a database in MySQL and then connect to it from Node.JS. The process of extracting information from a certain link in node.JS is explored, so you will learn how to do it. Node.JS and Python can be used together, and this book guides the user on how to do it. The process of creation of both private and public modules in Node.JS is explored in detail. You will also learn how to create a CMS which has a dynamic content. The following topics are explored:Working with Sails.JSTwitter Sign in with Node.JSHow to handle the Asynchronous Nature of Node.JSUsing JSON files in Node.JSNode.JS and MySQLExtracting Information from a LinkNode.JS and PythonCreation of Private and Public Node ModulesCreating a CMS with Dynamic User Content Here is a preview of what you'll learn: Working with Sails.JS Twitter Sign in with Node.JS How to handle the Asynchronous Nature of Node.JS Using JSON files in Node.js Node.JS and MySQL

Extracting Information from a Link Node.JS and Python Creation of Private and Public Node Modules Creating a CMS with Dynamic User Content

Download your copy of " Node.js" by scrolling up and clicking "Buy Now With 1-Click" button.

**JavaScript Everywhere** Azat Mardan

Develop attractive and efficient dynamic web applications using Node.js DESCRIPTION The Node.js Guidebook is written and designed keeping in mind readers of varies technical and academic inclinations. Every concept has been explained in detail with appropriate examples and demonstrations with images as applicable. Topics have been aligned from simple to complex for the benefit of a beginner in understanding the technology. The logic of all codes in the examples have been explained appropriately. Concepts have been described in a simple language for easy understanding along with real-world applications of the same. Node.js Guidebook aims to introduce readers to the world of Node.js. Node.js is an open source JavaScript run-time environment that executes JavaScript on server-side. Earlier, JavaScript was used only for client-side scripting, but Node.js supports the creation of dynamic Web applications by using JavaScript for server-side scripting. Node.js has taken the world by a storm by simplifying Web application development thorough the use of readily available and pluggable modules, thus, reducing the overall development time. Whether you are a beginner or an experienced developer, you can learn to design and develop attractive and efficient Web applications using Node.js. KEY FEATURES Assumes a practical approach of learning. Ample of examples are given along with assignments. Book covers a wide range of topics in Node.js, emphasising on real-world. Simple language is used with clear presentation of topics including Node.js modules, npm, event handling. WHAT WILL YOU LEARN This

book will help developers to easily develop attractive and efficient dynamic web applications using Node.js. It will be a great source of reference for developers for migrating applications to open source technologies such as HTML5, Node.js, and MySQL. WHO THIS BOOK IS FOR This book will prove to be a "must have" for beginners as well as experienced professionals as it is a stepping stone for learning new technology. Table of Contents 1. Introduction to Node.js 2. Modules in Node.js 3. File system module 4. NPM in node.js 5. Event handling in Node.js 6. Node.js with MySQL 7. Express and Node.js

**Server Side development with Node.js and Koa.js Quick Start Guide** "O'Reilly Media, Inc."

Learn how to build a wide range of scalable real-world web applications using a professional development toolkit. If you already know the basics of Node.js, now is the time to discover how to bring it to production level by leveraging its vast ecosystem of packages. With this book, you'll work with a varied collection of standards and frameworks and see how all those pieces fit together. Practical Node.js takes you from installing all the necessary modules to writing full-stack web applications. You'll harness the power of the Express.js and Hapi frameworks, the MongoDB database with Mongoose and Mongoose. You'll also work with Pug and Handlebars template engines, Stylus and LESS CSS languages, OAuth and Everyauth libraries, and the Socket.IO and Derby libraries, and everything in between. This exciting second edition is fully updated for ES6/ES2015 and also covers how to deploy to Heroku and AWS, daemonize apps, and write REST APIs. You'll build full-stack real-world Node.js apps from scratch, and also discover how to write your own Node.js modules and publish them on NPM. You already know what Node.js is; now learn what you can do with it and how far you can take it! What You'll Learn Manipulate data from the mongo console Use the Mongoose and Mongoose MongoDB libraries Build REST API servers with Express and Hapi Deploy apps to Heroku and AWS Test services with Mocha, Expect and TravisCI Utilize sessions for authentication Implement a third-party OAuth strategy with Everyauth Apply Redis, domains, WebSockets, and clusters Write your own Node.js module, and publish it on NPM Who This Book Is For Web developers who have some familiarity with the basics of Node.js and want to learn how to use it to build apps in a professional environment.

**How To Code in Node.js** Sams Publishing

JavaScript is the little scripting language that could. Once used chiefly to add interactivity to web browser windows, JavaScript is now a primary building block of powerful and robust applications. In this practical book, new and experienced JavaScript developers will learn how to use this language to create APIs as well as web, mobile, and desktop applications. Author and engineering leader Adam D. Scott covers technologies such as Node.js, GraphQL, React, React Native, and Electron. Ideal for developers who want to build full stack applications and ambitious web development beginners looking to bootstrap a startup, this book shows you how to create a single CRUD-style application that will work across several platforms. Explore GraphQL's simple process for querying data Learn about shared authentication for APIs, web apps, and native applications Build performant web applications with React and Styled Components Use React Native to write cross-platform applications for iOS and Android that compile to native code Learn how to write desktop applications with Electron

**Node .js** Apress

About this book: Absolutely for Beginners "Node.js in 8 Hours" covers all essential Node.js language knowledge. You can learn complete primary skills of Node.js programming fast and easily. The book includes more than 60 practical examples for beginners and includes tests & answers for the college exam, the engineer certification exam, and the job interview exam. Source Code for Download This book provides source code for download; you can download the source code for better study, or copy the source code to your favorite editor to test the programs. Table of Contents Hour 1 Node.js Introduction Node.js Installation ..... Hour 2 Node.js Function Imbedded Function ..... Hour 3 EventEmitter Examples Error Event ..... Hour 4 Write to Buffer Read from Buffer ..... Hour 5 File Stream Read Stream ..... Hour 6 Open a File File Status ..... Hour 7 Create a Directory Read a Directory ..... Hour 8 OS Module Path Module ..... Appendix Test Answers Source Code for Download

**Web Development with Node and Express** Addison-Wesley Professional

Node.js is a backend JavaScript runtime environment that runs on the V8 engine and executes code outside of a web browser. Node.js interprets and executes a JavaScript-based script on its runtime environment. Node.js is one of the fastest server-side application platforms. "You can never understand everything. But you should push yourself to understand the system." - Ryan Dahl, creator of Node.js Why is Node.js so popular? Node.js is open-sourced and thus has a vast eco-system of many open-source libraries that can be leveraged using npm. Everything in Node.js is asynchronous. Node.js is single-threaded but supports concurrency with the help of events and callbacks. Node.js is cross-platform. It can be run on Windows, Linux, Unix, Mac OS X, etc. Node.js is based on one of the most popular programming languages - JavaScript. Node.js provides an easy way to build scalable enterprise applications. Now, let's discuss some important theoretical concepts that will really help you to understand how Node.js works so efficiently. In this book you will learn a lot about node.js, you will go on an interesting journey to learn this important language .

**Node.js 8 the Right Way** Apress

Description Node.js Guidebook aims to introduce readers to the world of Node.js. Node.js is an open source JavaScript run-time environment that executes JavaScript on server-side. Earlier, JavaScript was used only for client-side scripting, but Node.js supports the creation of dynamic Web applications by using JavaScript for server-side scripting. Node.js has taken the world by a storm by simplifying Web application development thorough the use of readily available and pluggable modules, thus, reducing the overall development time. Whether you are a beginner or an experienced developer, you can learn to design and develop attractive and efficient Web applications using Node.js. This book intends to familiarize the reader with the basic and advanced concepts of Node.js. The book begins with an introduction to the features and tools of Node.js and proceeds to explain the use of different modules in Node.js. It explains the concepts in a detailed but simple format along with codes and detailed steps of demonstrations. You will learn to implement different modules and manipulate databases with Node.js. The book concludes with an explanation of Express module which is a minimalist Web framework for Node.js. Node.js is an evolving technology and gets upgraded regularly. Thereby, covering all updates is beyond the scope of this book. The book also assumes that the reader has basic knowledge of JavaScript and HTML technologies. It serves as a guide for beginners as well as experienced developers aspiring to begin development using Node.js. It has been written after extensive research and reference from different Node.js sites, blogs, books, articles, discussion forums, etc. Any shortcomings of the books are purely due to commercial

and scope constraints.

**Node.js** Packt Publishing Ltd

Manage and understand the full capabilities of successful REST development. REST API development is a hot topic in the programming world, but not many resources exist for developers to really understand how you can leverage the advantages. This completely updated second edition provides a brief background on REST and the tools it provides (well known and not so well known), then explains how there is more to REST than just JSON and URLs. You will learn about the maintained modules currently available in the npm community, including Express, Restify, Vatican, and Swagger. Finally you will code an example API from start to finish, using a subset of the tools covered. The Node community is currently flooded with modules; some of them are published once and never updated again - cluttering the entire universe of packages. Pro REST API Development with Node.js shines light into that black hole of modules for the developers trying to create an API. Understand REST API development with Node.js using this book today. What You'll Learn Understand how REST and API development mix up with Node.js Create a scalable, technology agnostic, and uniform interface Prepare your services to be consumed by your clients Test and deploy your API Review troubleshooting techniques Who This Book Is For Any Node.js developer who wants to fully understand REST API development. Beginner and Intermediate Node.js developers who are looking to fully understand how to create RESTful microservices.

**Node.js in Action** Independently Published

Provides information on writing scalable network applications using the JavaScript-based platform.

**REST API Development with Node.js** DigitalOcean

Create real-time server-side applications with this practical, step-by-step guide About This Book Learn about server-side JavaScript with Node.js and Node modules through the most up-to-date book on Node.js web development Understand website development both with and without the Connect/Express web application framework Develop both HTTP server and client applications Who This Book Is For This book is for anybody looking for an alternative to the "P" languages (Perl, PHP, and Python), or anyone looking for a new paradigm of server-side application development. You should have at least a rudimentary understanding of JavaScript and web application development. What You Will Learn Install and use Node.js for both development and deployment Use the Express application framework Configure Bootstrap for mobile-first theming Use data storage engines such as MySQL, SQLite3, and MongoDB Understand user authentication methods, including OAuth, with third-party services Deploy Node.js to live servers, including microservice development with Docker Perform unit testing with Mocha Perform functional testing of the web application with CasperJS In Detail Node.js is a server-side JavaScript platform using an event driven, non-blocking I/O model allowing users to build fast and scalable data-intensive applications running in real time. Node.js Web Development shows JavaScript is not just for browser-side applications. It can be used for server-side web application development, real-time applications, microservices, and much more. This book gives you an excellent starting point, bringing you straight to the heart of developing web applications with Node.js. You will progress from a rudimentary knowledge of JavaScript and server-side development to being able to create and maintain your own Node.js application. With this book you'll learn how to use the HTTP Server and Client objects, data storage with both SQL and MongoDB databases, real-time applications with Socket.IO, mobile-first theming with Bootstrap, microservice deployment with Docker, authenticating against third-party services using OAuth, and much more. Style and Approach This book is a practical guide for anyone looking to develop striking and robust web applications using Node.js.

**Beginning Node.js** Lulu.com

This book includes : - Javascript basics- Front End programming- Back End programming This book is written in an orderly form with beginner-level topics and progressively tougher topics later on. Now is your chance to delve into Javascript basics with this easy to follow guide. With the many examples and code snippets, you'll have everything you need at your fingertips. Gain a deep understanding of front-end programming using JavaScript with this handy book! Are you interested in learning front-end development with JavaScript? Then you have chosen the right book. Front-end development is all about the browser and putting your applications out there to the biggest possible audience. This guide will walk you through the concepts you need to know for front-end development. Focusing on React JS, this guide is aimed at those who already have a programming background and some experience in programming for the web but need to brush up on their skills and learn new ones. Take a deep dive into Node.js to learn more about this complex web-development application. Do you want to learn how to build scalable web applications? If you said yes, then this is the book you have been searching for! Node.js is the number one choice for server-side web development, as it allows you to build both client and server-side software using the same paradigms and tools. This book will take you through the important concepts involved in using Node.js to build your server-side applications. Each chapter is self-contained with its own practical but simple examples to show you how it works. By the end of this book, you will have all the knowledge you need to put together your own web application. Node.js one part of your toolkit in building server and client-side applications.

**Node Cookbook** "O'Reilly Media, Inc."

The Comprehensive Book on Express.js The in-depth, detailed, hand-on manual on Express.js, the most popular Node.js framework. Will get you up and running fast and save you time. Understand the concepts, learn the best practices. Become an Express.js expert today. Express.js API reference, quick start guides, 20+ meticulously explained examples and tutorials -- over 270 pages with more than 60 illustrations. Quick Start The Interface Tips and Tricks Tutorials and Examples Why Express.js is the most popular Node.js web framework yet. As of this writing (September of 2013), there are no books that are solely dedicated to it. Its official website has bits of insights for advanced Node.js programmers. However, I found that many people -- including those who go through HackReactor7 program and come to my Node.js classes at General Assembly and pariSOMA -- are interested in a comprehensive resource. The one that would cover all the different components of Express.js work together in a real production-like application. The goal of Express.js Guide is to become such resource. What This Book is Express.js Guide is a concise book on one particular library. This book contains Express.js API 3.3.58 description, the best practices on code organization and patterns, real-world examples of web apps. The topics include but not limited to middleware, command-line interface and scaffolding, rendering templates, extracting params from dynamic URLs, parsing payloads and cookies, managing authentication with sessions, error handling and prepping apps for production. For more details and for what exactly

the book covers, please refer to the Table of Contents. What This Book is Not This book is not an introduction to Node.js, nor is it a book that covers all aspects of building a modern day web application, e.g., websockets, databases and (of course) front-end development. Keep in mind that readers also won't find in Express.js Guide a resource for learning programming and/or JavaScript fundamentals. You might want to take a look at Rapid Prototyping with JS9 for the introduction to Node.js, MongoDB and front-end development with Backbone.js. In the real-world and especially in Node.js development, due to its modularized philosophy, we seldom use just a single framework. In the book, we have tried to stick only to Express.js and leave everything else out as much as possible, without compromising the usefulness of examples. Therefore, we intentionally left out some important chunks of web developments, for example databases, authentication and testing. Although these elements are present in tutorials and examples, they're not explained in detail. For those materials, you could check books in the Related Reading and Resources section at the end of the book. Who This Book is For This book is for people fluent in programming and front-end JavaScript. In addition, to get the most benefits, readers must be familiar with basic Node.js concepts like process and global, and know core modules, including streams, clusters and buffer type. If you're thinking of starting a Node.js app, or of rewriting an existing one, and your weapon of choice is Express.js -- this guide is for you! It will answer most of your "how" and "why" questions.

**Node.js** Createspace Independent Publishing Platform

A comprehensive, easy-to-follow guide to creating complete Node apps and understanding how to build, deploy, and test your own apps. Key Features Entirely project-based and practical Explains the "Why" of Node.js features, not just the "how", providing you with a deep understanding and enabling you to easily apply concepts in your own applications Covers the full range of technologies around Node.js - NPM, version control with Git, and much more Book Description Learning Node.js Development is a practical, project-based book that provides you with all you need to get started as a Node.js developer. Node is a ubiquitous technology on the modern web, and an essential part of any web developers' toolkit. If you are looking to create real-world Node applications, or you want to switch careers or launch a side project to generate some extra income, then you're in the right place. This book has been written around a single goal—turning you into a professional Node developer capable of developing, testing, and deploying real-world production applications. Learning Node.js Development is built from the ground up around the latest version of Node.js (version 9.x.x). You'll be learning all the cutting-edge features available only in the latest software versions. This book cuts through the mass of information available around Node and delivers the essential skills that you need to become a Node developer. It takes you through creating complete apps and understanding how to build, deploy, and test your own Node apps. It maps out everything in a comprehensive, easy-to-follow package designed to get you up and running quickly. What you will learn Learn the fundamentals of Node Build apps that respond to user input Master working with servers Learn how to test and debug applications Deploy and update your apps in the real world Create responsive asynchronous web applications Who this book is for This book targets anyone looking to launch their own Node applications, switch careers, or freelance as a Node developer. You should have a basic understanding of JavaScript in order to follow this course.

**JavaScript** Packt Publishing Ltd

This book is an updated and improved project-based guide to help you extend the capabilities of React into building full-stack projects by exploring the industry-tested MERN stack. Starting from the set up for your full-stack apps, you will learn to create the front end, back end, and everything in between by building fun and engaging projects.

**Learn Angularjs in 1 Day** McGraw Hill Professional

Like it or not, JavaScript is everywhere these days—from browser to server to mobile—and now you, too, need to learn the language or dive deeper than you have. This concise book guides you into and through JavaScript, written by a veteran programmer who once found himself in the same position. Speaking JavaScript helps you approach the language with four standalone sections. First, a quick-start guide teaches you just enough of the language to help you be productive right away. More experienced JavaScript programmers will find a complete and easy-to-read reference that covers each language feature in depth. Complete contents include: JavaScript quick start: Familiar with object-oriented programming? This part helps you learn JavaScript quickly and properly. JavaScript in depth: Learn details of ECMAScript 5, from syntax, variables, functions, and object-oriented programming to regular expressions and JSON with lots of examples. Pick a topic and jump in. Background: Understand JavaScript's history and its relationship with other programming languages. Tips, tools, and libraries: Survey existing style guides, best practices, advanced techniques, module systems, package managers, build tools, and learning resources.

**Node.js Web Development** Apress

Build real-world robust web applications and APIs using the modern and expressive Koa Node.js framework. Key Features Get up and running with Koa.js and leverage its power with node.js Get the most out of Koa Async functions and generators Create real time dynamic serverside apps efficiently with Koa.js Book Description Every developer wants to build modular and scalable web applications. Modern versions of JavaScript have made this possible in Node.js, and Koa is a Node.js framework that makes it easy. This book is the ideal introduction for JavaScript developers who want to create scalable server side applications using Node.js and Koa.js. The book shows you how Koa can be used to start projects from scratch, register custom and existing middleware, read requests, and send responses to users. We will explore the core concepts in Koa, such as error handling, logging, and request and response handling. We will dive into new concepts in JavaScript development, and see how paradigms such as async/await help with modern Node.js application development. By the end of this book, you will be building robust web applications in Koa using modern development paradigms and techniques of Node.js development. What you will learn Create a simple server in Node.js and Koa Work with custom middleware in Koa Handle errors in Koa Create routes, handle requests, and send responses from APIs Build views and use templates in Koa Authenticate your application and structure it properly in Koa Who this book is for This book is for serverside developers and JavaScript developers who want to use Koa.js and Node.js to create fast and real time back end applications.

**Node.js Web Development** Packt Publishing Ltd

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. Get up and running on the latest JavaScript standard using this fully updated beginner's guide This hands-on,

fast-paced guide shows, from start to finish, how to create dynamic Web pages complete with special effects using JavaScript. This edition contains updates for all major new features and the latest Web development techniques and practices. You will discover how to extend JavaScript's capabilities to the server side using Node.js. JavaScript: A Beginner's Guide, Fifth Edition begins by clearly explaining the fundamentals, including variables, functions, operators, event handlers, objects, arrays, strings, and forms. From there, the book moves on to more advanced techniques, such as debugging, accessibility, and security. Throughout, "Ask the Expert," "Try This," notes, tips, and self tests highlight salient points and aid in learning. •Teaches, step by step, how to get started developing Web applications•Features detailed examples and downloadable project files•Written by an experienced Web developer and JavaScript expert

**Learning Node.js** Createspace Independent Publishing Platform

Express.jsThe Ultimate Beginner's Guide to Learn Express.js Step by Step - 2020 (2st Edition)by Max BeerbohmWho This Book Is For?Clearly, this book is for programmers who want to create web applications (traditionalwebsites, RESTful APIs, or anything in between) using JavaScript, Node, and Express.One of the exciting aspects of Node development is that it has attracted a whole newaudience of programmers. The accessibility and flexibility of JavaScript has attractedself-taught programmers from all over the world. At no time in the history of computerscience has programming been so accessible. The number and quality of online resour-ces for learning to program (and getting help when you get stuck) is truly astonishingand inspiring. So to those new (possibly self-taught) programmers, I welcome you.Then, of course, there are the programmers like me, who have been around for a while.Like many programmers of my era, I started off with assembler and BASIC, and wentthrough Pascal, C++, Perl, Java, PHP, Ruby, C, C#, and JavaScript. At university, I wasexposed to more niche languages such as ML, LISP, and PROLOG. Many of these lan-guages are near and dear to my heart, but in none of these languages do I see so muchpromise as I do in JavaScript. So I am also writing this book for programmers like myself, who have a lot of experience, and perhaps a more philosophical outlook on specifictechnologies.No experience with Node is necessary, but you should have some experience with Java-Script. If you're new to programming, I recommend Codecademy. If you're an experi-enced programmer, I recommend Douglas Crockford's JavaScript: The Good Parts(O'Reilly). The examples in this book can be used with any system that Node works on(which covers Windows, OS X, and Linux). The examples are geared toward command-line (terminal) users, so you should have some familiarity with your system's terminal.Most important, this book is for programmers who are excited. Excited about the futureof the Internet, and want to be part of it. Excited about learning new things, new tech-niques, and new ways of looking at web development. If, dear reader, you are not excited, I hope you will be by the time you reach the end of this book

**Node. Js** Packt Publishing Ltd

Beginning Node.js is your step-by-step guide to learning all the aspects of creating maintainable Node.js applications. You will see how Node.js is focused on creating high-performing, highly-scalable websites, and how easy it is to get started. Many front-end devs regularly work with HTML, CSS, PHP, even WordPress, but haven't yet got started with Node.js. This book explains everything for you from a beginner level, enabling you to start using Node.js in your projects right away. Using this book you will learn important Node.js concepts for server-side programming. You will begin with an easy-to-follow pure JavaScript primer, which you can skip if you're confident of your JS skills. You'll then delve into Node.js concepts such as streams and events, and the technology involved in building full-stack Node.js applications. You'll also learn how to test your Node.js code, and deploy your Node.js applications on the internet. Node.js is a great and simple platform to work with. It is lightweight, easy to deploy and manage. You will see how using Node.js can be a fun and rewarding experience - start today with Beginning Node.js.

**JavaScript A Beginner's Guide Fifth Edition** Apress

Summary Get Programming with Node.js teaches you to build web servers using JavaScript and Node. In this engaging tutorial, you'll work through eight complete projects, from writing the code for your first web server to adding live chat to a web app. Your hands will stay on the keyboard as you explore the most important aspects of the Node development process, including security, database management, authenticating user accounts, and deploying to production. You'll especially appreciate the easy-to-follow discussions, illuminating diagrams, and carefully explained code! Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Node.js delivers the speed and reliability you need for ecommerce, social media, and gaming applications. It comes with thousands of prebuilt packages to help you get started immediately. If you want to use JavaScript on the server, Node.js is your choice. What's inside New features from ES2015 and later Writing asynchronous code Creating data models Debugging JavaScript modules About the Reader Written for front-end web developers with intermediate JavaScript skills. Table of Contents GETTING SET UP Lesson 0 - Setting up Node.js and the JavaScript engine Lesson 1 - Configuring your environment Lesson 2 - Running a Node.js application UNIT 1 - GETTING STARTED WITH NODE.JS Lesson 3 - Creating a Node.js module Lesson 4 - Building a simple web server in Node.js Lesson 5 - Handling incoming data Lesson 6 - Writing better routes and serving external files Lesson 7 - Capstone: Creating your first web application UNIT 2 - EASIER WEB DEVELOPMENT WITH EXPRESS.JS Lesson 8 - Setting up an app with Express.js Lesson 9 - Routing in Express.js Lesson 10 - Connecting views with templates Lesson 11 - Configurations and error handling Lesson 12 - Capstone: Enhancing the Confetti Cuisine site with Express.js UNIT 3 - CONNECTING TO A DATABASE Lesson 13 - Setting up a MongoDB database Lssson 14 - Building models with Mongoose Lesson 15 - Connecting controllers and models Using promises with Mongoose Lesson 16 - Capstone: Saving user subscriptions UNIT 4 - BUILDING A USER MODEL Lesson 17 - Improving your data models Lesson 18 - Building the user model Lesson 19 - Creating and reading your models Lesson 20 - Updating and deleting your models Lesson 21 - Capstone: Adding CRUD models to Confetti Cuisine Creating controllers UNIT 5 - AUTHENTICATING USER ACCOUNTS Lesson 22 - Adding sessions and flash messages Lesson 23 - Building a user login and hashing passwords Lesson 24 - Adding user authentication Lesson 25 - Capstone: Adding user authentication to Confetti Cuisine UNIT 6 - BUILDING AN API Lesson 26 - Adding an API to your application Lesson 27 - Accessing your API from your application Lesson 28 - Adding API security Lesson 29 - Capstone: Implementing an API UNIT 7 - ADDING CHAT FUNCTIONALITY Lesson 30 - Working with Socket.io Lesson 31 - Saving chat messages Lesson 32 - Adding a chat notification indicator UNIT 8 - DEPLOYING AND MANAGING CODE IN PRODUCTION Lesson 33 - Capstone: Adding a chat feature to Confetti Cuisine Lesson 34 - Deploying your application Lesson 35 - Managing in production Lesson 36 - Testing your application Lesson 37 - Capstone: Deploying Confetti Cuisine