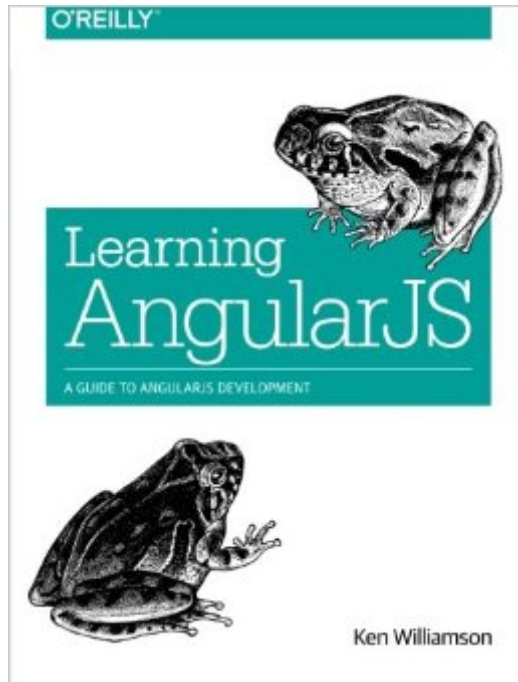# Learning AngularJS: A Guide To AngularJS Development

Synopsis

With AngularJS, you can quickly build client-side applications that run well on any desktop or mobile platform, using REST web services for backend processes. You may have heard that the learning curve for this JavaScript MVC framework is too steep, but thatâ ™s not the case. This practical guide provides a hands-on approach to learning AngularJS that will have you building high-quality applications and websites in no time.Along with a conceptual understanding of the framework, youâ ™ll also gain direct experience with AngularJS by building a sample application throughout the book. If youâ ™re familiar with JavaScript, web development, and software design concepts and patterns, this book is the perfect way to get started.Understand how AngularJS differs from other MVC frameworksLearn about AngularJS controllers, views, and models by diving into the bookâ ™s sample projectConnect your working application to public REST servicesBuild the applicationâ ™s security layer with non-REST AngularJS servicesExplore the basics of building and testing AngularJS directivesUse AngularJS as part of the MEAN stack (MongoDB, ExpressJS, AngularJS, and Node.js)Discover how search engine optimization relates to AngularJS applications and sites

Book Information

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Customer Reviews

I hate writing bad reviews because of all the work and resources that go into a book. However, I bought this based on the O'Reilly brand to help a coworker get up to speed with AngularJS. Within a few minutes of looking over the book I wanted to throw it in the trash. This book was released in

March 2015 and claims to address AngularJS 1.3, but doesn't reflect fundamentally important changes to things like controllers. The first thing that caught my eye is it teaches the pre- 1.2 $scope binding instead of the clearer controllerAs/this syntax.. which is a big deal. There's other annoyances, like suggesting you spend time setting up netbeans or focusing on rest, but not mentioning the word asynchronous, much less discussing $q, .then, promises, or resolve. I've wasted enough resources on this book. The only thing I like was the amount of focus on testing, hence the two stars, but I doubt the reader could make anything worth testing based off the information the author provided. THIS WAS MY FIRST TERRIBLE O'REILLY BOOK. DON'T MAKE IT YOURS.If you want to learn AngularJS buy anything else, or take the free CodeSchool tutorials on the angular site. The intros are childish, but the information is current. For something more advanced, look at John Papa's Angular style guide. https://github.com/johnpapa/angular-styleguide

This book was way too basic for my needs. This may be because it's a year old and Angular is changing quickly, but I bought this instead of "AngularJS: Up and Running" because "Learning AngularJS" was publishing more recently. The book took far too much time on repeating its unit testing methods, when I really just wanted to learn syntax and all the features in Angular.

I was starting a new contract that used angular, which I had never used before, so I bought this book and AngularJS Web Application Development by Matt Frisbie. I read this book fairly quickly, on the flight down to the contract gig. It was a great intro to angular for someone like myself who has experience with JavaScript, MVC frameworks, CLI package managers and Unit testing.

Excellent First tool in learning AngularJS.

Only book that made sense of Angularjs 1.0

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