Pro AngularJS (Expert's Voice In Web Development)
AngularJS is the leading framework for building dynamic JavaScript applications that take advantage of the capabilities of modern browsers and devices. AngularJS, which is maintained by Google, brings the power of the Model-View-Controller (MVC) pattern to the client, providing the foundation for complex and rich web apps. It allows you to build applications that are smaller, faster, and with a lighter resource footprint than ever before. Best-selling author Adam Freeman explains how to get the most from AngularJS. He begins by describing the MVC pattern and the many benefits that can be gained from separating your logic and presentation code. He then shows how you can use AngularJS’s features within in your projects to produce professional-quality results. Starting from the nuts-and-bolts and building up to the most advanced and sophisticated features AngularJS is carefully unwrapped, going in-depth to give you the knowledge you need. Each topic is covered clearly and concisely and is packed with the details you need to learn to be truly effective. The most important features are given a no-nonsense in-depth treatment and chapters include common problems and details of how to avoid them.

**Book Information**

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**Customer Reviews**

The book is a good book and I can understand the 5 star reviews. The author knows his stuff and I certainly learned most of what I hoped to learn reading it. However its length and depth are more comparable to a sub $10 kindle price than the ~$20 I paid. If you like every example given in the
context of a larger program, even if you don't understand the rest of the program, then this book is probably great for you. If you like to learn a concept, see an example or 2 of it and then move to the next concept, then this book may not be for you. It certainly was not for me. The structure is such that the first half of the book is filled with examples that are given the caveat "this will be explained later". Personally, I am unable to hold 5 things I don't need to know yet in my head in order to understand the context of an otherwise simple section of code. The examples don't so much grow with each chapter as you take out pure HTML and replace it with JS and Angular stuff. This book is not a concise list of the features and functions that are available in AngularJS, and then placed in a context with examples. It is a good (but subjectively chosen) path to building a specific application. The explanations of the why are very good and the Authors style is "I chose this because of this..." which I enjoyed. But I personally learn better from a more standard structure. There is an additional point I wanted to mention: The bulk of the examples in the book hinge around the development of an online store (which I liked). But they all rely on you also installing several programs (mainly NodeJS, MongoDB and Deployd). Deployd is no longer/barely supported, which Freeman acknowledges but gives no alternatives.

My background: I have been building .NET applications for 8 years, with experience in web application development, and I have some experience in MVC-style technology with the Microsoft ASP.NET MVC implementation, though that knowledge did not play a huge part in learning Angular. I am a fan of all of Adam’s books - I own four (MVC5, JQuery2, and HTML5 as well). As with his other books, this is among the best technology books I’ve ever read for a technology I’m learning from scratch. The first third of the book covers the basics, having you build an actual application that slowly introduces you to the features of Angular. This is followed up by deep dive chapters on each of those concepts that go into heavy detail. I read the first third of the book all the way through, and am now skipping around to read what is relevant to me while I build my own sample project. Just like with many of Adam’s other books, it might be just slightly frustrating to not see the full picture during the build of this "Sports Store", but once you get through this, you will likely breeze through the remaining chapters as all the concepts come together, or you can always read the deep dive chapters if you want to understand more about a particular feature. The chapters have great organization and flow nicely, and it’s easy to use as a reference as well as a tutorial-style book. Adam Freeman’s writing style and examples are thorough, step by step, and easy to follow. He continually states not to worry about certain topics too much in the first third, but gives you a clear reference point as to where he covers that topic later in the book in detail if you do want to skip
ahead.

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