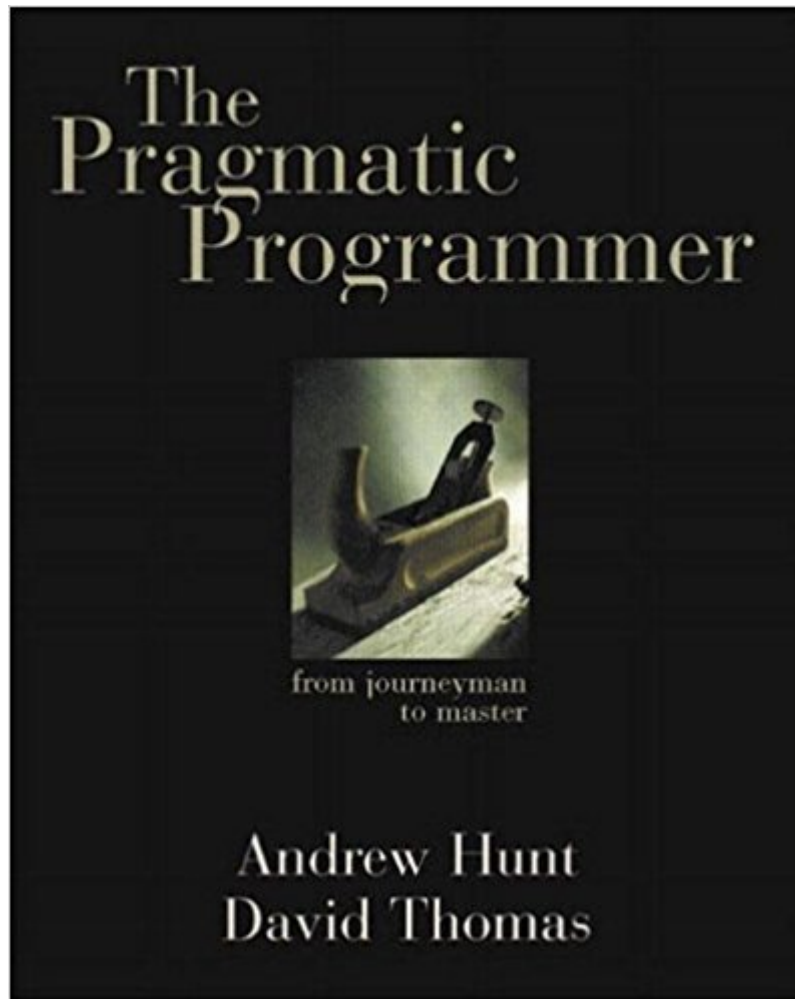# The Pragmatic Programmer: From Journeyman To Master

Synopsis

-- Ward Cunningham Straight from the programming trenches, The Pragmatic Programmer cuts through the increasing specialization and technicalities of modern software development to examine the core process--taking a requirement and producing working, maintainable code that delights its users. It covers topics ranging from personal responsibility and career development to architectural techniques for keeping your code flexible and easy to adapt and reuse. Read this book, and youll learn how to *Fight software rot; *Avoid the trap of duplicating knowledge; *Write flexible, dynamic, and adaptable code; *Avoid programming by coincidence; *Bullet-proof your code with contracts, assertions, and exceptions; *Capture real requirements; *Test ruthlessly and effectively; *Delight your users; *Build teams of pragmatic programmers; and *Make your developments more precise with automation. Written as a series of self-contained sections and filled with entertaining anecdotes, thoughtful examples, and interesting analogies, The Pragmatic Programmer illustrates the best practices and major pitfalls of many different aspects of software development. Whether youre a new coder, an experienced programm

Book Information

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Customer Reviews

Well, after reading most of the glowing reviews here, I was pretty interested in the book. I thumbed through it at a bookstore, and ended up buying on (kudos for the lower price). I read the book, and became confused. I made sure the reviews matched the book title. I read the book again. Quite frankly, I don't see what makes this book so great- not that it is bad and/or a waste of money (though it is on the pricey side given how little you get- big font and big line spacing, like a 7th-grade

term paper)- it just isn't the greatest thing since sliced bread.The authors have compiled a list of several tips to keep in mind while programming. Ultimately, I think this is their answer to Fred Brooks' searching for a silver bullet in The Mythical Man-Month, based on their years of experience in the field. It ends up being a lot of "eating your own dog food," in my humble opinion. Just because they met with success using a certain method/tool (usually on financial software) doesn't mean you will. Not all programming practices transcend all boundaries and are generally applicable to all programming problems. Some people are faster and more capable (and more comfortable) with an IDE than with a plain text editor; get off your high horse. I don't agree with most of the tips. Some, however, are absolutely necessary, such as version control. Every tip is tied to an analogy or some story outside of programming- which may be nice to some, but I see it as an insult to a reader's intelligence. Every single tip? Really? Not necessary....really.The majority of the book is language-independent, which is nice.

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