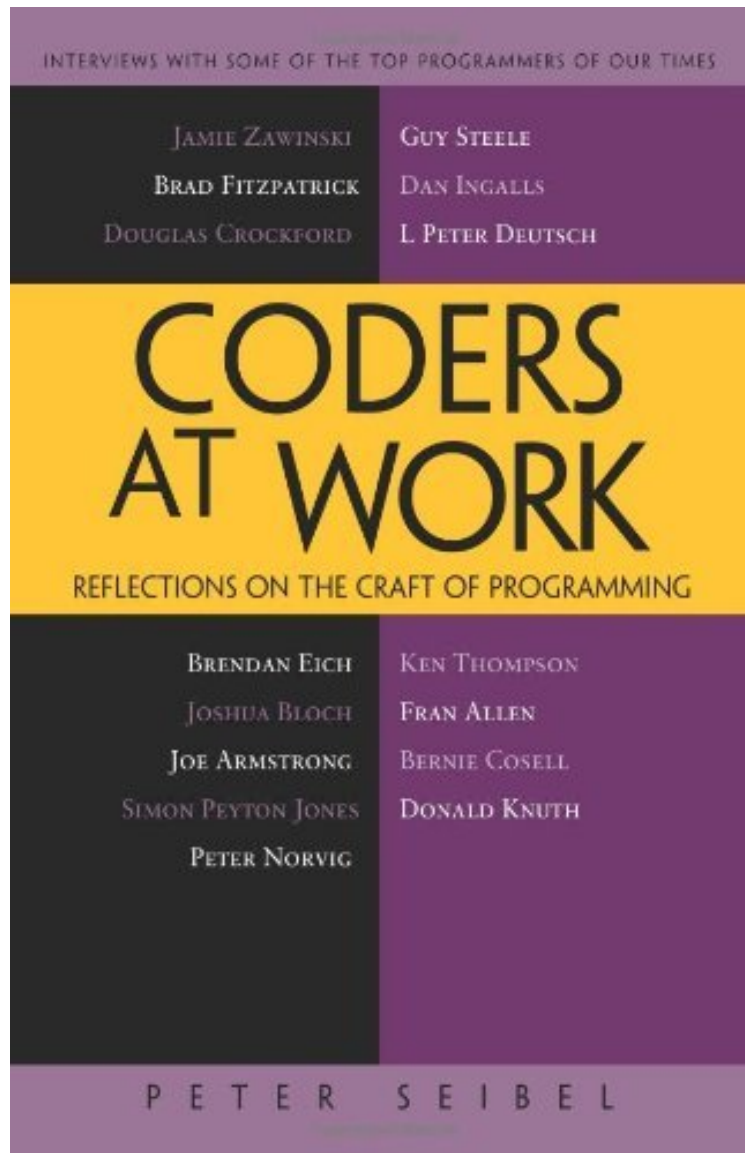


(Read and download) Coders at Work: Reflections on the Craft of Programming

## Coders at Work: Reflections on the Craft of Programming

*Peter Seibel*

*\*Download PDF / ePub / DOC / audiobook / ebooks*



[Download](#)

[Read Online](#)

2009-09-15 2009-09-15 File Name: B00ACC2536 | File size: 50.Mb

**Peter Seibel : Coders at Work: Reflections on the Craft of Programming** before purchasing it in order to gage whether or not it would be worth my time, and all praised Coders at Work: Reflections on the Craft of Programming:

1 of 1 people found the following review helpful. Has become one of my programming favoritesBy cmpI really like this book for the feeling that these people who have accomplished so much are just like me and do not do anything insane to achieve what they have. Many of their stories are like my own.Sometimes we take the leaders of an industry and blow their importance and worth out of proportion: "Only THEY could have done it." That doesn't make their accomplishment any lesser and I like that this book shows the humanity that hides behind code and products they've

built.2 of 2 people found the following review helpful. Rekindled my love for the craft of codingBy PabloThis book is just a bunch of interviews with some programmers you might recognize and some you may not. It seems to be pretty lightly edited and some people may find some sections boring (and others may not)! "Coders at Work" is a fascinating insight into the education, careers and minds of some pretty big names in the field. I ordered the book before reading some of the negative reviews and I'm very glad I did. I almost hesitated to start reading it thinking that it was going to be boring and dry but it wasn't. Yes, there is definitely heavy use of acronyms and terms that I wasn't familiar with but to me it was a learning opportunity and a chance to dig a little deeper to figure out what the interviewees were talking about.It's tough to predict if this book will appeal to you. If you're a seasoned software industry professional with a deep love for the 'craft' of coding then you'll love this collection of interviews. I certainly did and it reminded me of why I got into this industry in the first place and it rekindled a love for coding.13 of 13 people found the following review helpful. Excellent Pleasure Reading...with insightsBy B. Butler\*Spoiler\*: The last bit of the last sentence of the last interview in this book is "don't only read the people who code like you."At least one reviewer has complained that this title didn't "detail" how these programmers worked and how they approached programming. I must thoroughly disagree. The opinions of these people on common points of disagreement from type systems to tools and coding styles to debugging methods was explored. If you are hoping that you will be able to watch the subjects solve a complex problem or go through a typical day's work than you are in the wrong place. This isn't a screencast or a tutorial. On the other hand, there are a wide variety of opinions on display from experts in different areas of the field across different generations on numerous contentious issues.This book is filled with words worth chewing on. On the first read, the interviews of Crockford, Deutsch, Eich, and Peyton-Jones stuck out to me in particular. In subsequent readings I expect that set to be different. All of the interviewees did agree on the importance of one thing, reading and writing code. For a beginner, this book is likely to point out some pitfalls that otherwise would've been missed and suggests valuable sources of intuition and insight. Perhaps most importantly, it may help popularize some knowledge of the history of our field. As Knuth laments, "The idea that people knew a thing or two in the '70s is strange to a lot of young programmers." There is some valuable distilled experience and wisdom here. At the very least, the book should help you hash over your own opinions on the issues discussed.

Peter Seibel interviews 15 of the most interesting computer programmers alive today in *Coders at Work*, offering a companion volume to *Apress's* highly acclaimed best-seller *Founders at Work* by Jessica Livingston. As the words "at work" suggest, Peter Seibel focuses on how his interviewees tackle the day-to-day work of programming, while revealing much more, like how they became great programmers, how they recognize programming talent in others, and what kinds of problems they find most interesting. Hundreds of people have suggested names of programmers to interview on the *Coders at Work* web site: [www.codersatwork.com](http://www.codersatwork.com). The complete list was 284 names. Having digested everyone's feedback, we selected 15 folks who've been kind enough to agree to be interviewed: Frances Allen: Pioneer in optimizing compilers, first woman to win the Turing Award (2006) and first female IBM fellow Joe Armstrong: Inventor of Erlang Joshua Bloch: Author of the Java collections framework, now at Google Bernie Cosell: One of the main software guys behind the original ARPANET IMPs and a master debugger Douglas Crockford: JSON founder, JavaScript architect at Yahoo! L. Peter Deutsch: Author of Ghostscript, implementer of Smalltalk-80 at Xerox PARC and Lisp 1.5 on PDP-1 Brendan Eich: Inventor of JavaScript, CTO of the Mozilla Corporation Brad Fitzpatrick: Writer of LiveJournal, OpenID, memcached, and Perlbal Dan Ingalls: Smalltalk implementor and designer Simon Peyton Jones: Coinventor of Haskell and lead designer of Glasgow Haskell Compiler Donald Knuth: Author of *The Art of Computer Programming* and creator of TeX Peter Norvig: Director of Research at Google and author of the standard text on AI Guy Steele: Coinventor of Scheme and part of the Common Lisp Gang of Five, currently working on Fortress Ken Thompson: Inventor of UNIX Jamie Zawinski: Author of XEmacs and early Netscape/Mozilla hacker What yours will learnHow the best programmers in the world do their jobs! Who this book is forProgrammers interested in the point of view of leaders in the field. Programmers looking for approaches that work for some of these outstanding programmers.

About the AuthorPeter Seibel is a serious developer of long standing. In the early days of the Web, he hacked Perl for Mother Jones and Organic Online. He participated in the Java revolution as an early employee at WebLogic which, after its acquisition by BEA, became the cornerstone of the latter's rapid growth in the J2EE sphere. He has also taught Java programming at UC Berkeley Extension. He is the author of *Practical Common LISP* from Apress.