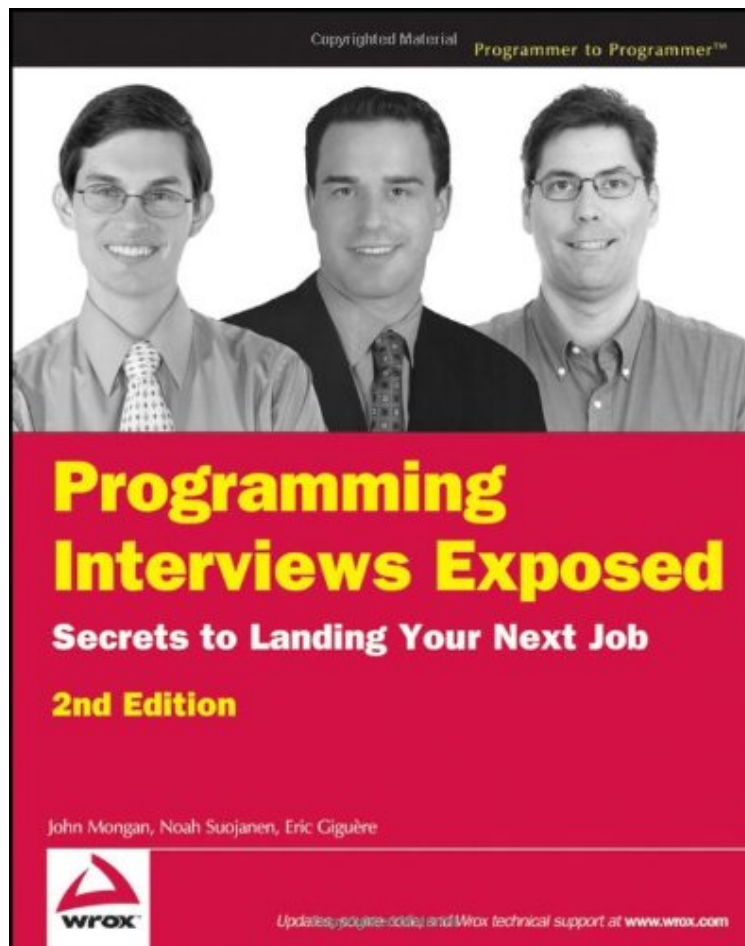


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(Programmer to Programmer)

Programming Interviews Exposed: Secrets to Landing Your Next Job, 2nd Edition (Programmer to Programmer)

John Mongan, Noah Suojanen, Eric Gigure
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John Mongan, Noah Suojanen, Eric Gigure : Programming Interviews Exposed: Secrets to Landing Your Next Job, 2nd Edition (Programmer to Programmer) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Programming Interviews Exposed: Secrets to Landing Your Next Job, 2nd Edition (Programmer to Programmer):

50 of 51 people found the following review helpful. Great book for experienced professionals back in the job market
By B. Jacobs I have over 20 years of software development experience and have been at my current company for over 10 years. And that job was through a friend. So I hadn't interviewed or written a resume in quite some time. I found out pretty quickly that things had changed since my last job search. Given today's competitive market, I find that more employers are looking not only at experience (as they did in my prior job searches), but also are testing

applicants on college level computer science. It's true that professionals have taken these courses, but it's been a very long time since I had to write a binary tree algorithm. Once you have experience, you still need to understand data structures and algorithms, but I'd seriously worry about a programmer that wrote their own btree functions. Part of software engineering is understanding what you need, where to find the libraries and tools to support your selection, and understanding how to apply them. So I was taken by surprise when asked about btree algorithms and red/black tree traversal. I remembered these concepts, but wasn't prepared to sit down and code one. This is where this book came in handy. It sets the stage for interviewing in today's marketplace, covers all those CS101 concepts that some of us are rusty at, and provided good examples to practice working through those low level concepts. I found it very helpful for my second round of interviews at a very technical company. For those people that say there is no silver bullet, or that you can't learn to be a computer scientist from one book, I totally agree. But that is not the intended audience. This book is great for those of us that have all that knowledge, but are a bit rusty on some of the data structure internals. It's also great for experienced professionals who have been out of the market for a while. 1 of 1 people found the following review helpful. The kindle edition would be great, BUT..By MeghanThe code samples are all images, and extremely small images to boot. I have to maximize the book on my desktop to see them, and they are fairly faint and squint-worthy on the actual kindle. I would recommend the print version instead if you are looking for this book... I assume the code samples are larger :). Otherwise, this is a well written book. If you have a background in CS, it's a great overview of topics you'll probably need a refresher on, in plain English. 1 of 1 people found the following review helpful. Decent, but fairly easy, shortBy Jason BoggsI bought this book along with a several other to prepare for an interview at a tech company last year. While it was a fairly comprehensive review over all the topics in an undergraduate algorithms course, I felt the the example problems were fairly simple and didn't go into as much depth as other texts. The part that bothered me the most was that they present several really bad solutions before giving an efficient or "correct" one. This causes confusion during an interview trying to remember which solution method was correct when presented with a similar question (as what happened to me). I would recommend Cracking the Coding Interview: 150 Programming Questions and Solutions instead with Introduction to the Design and Analysis of Algorithms (3rd Edition) or Introduction to Algorithms for algorithm review

The pressure is on during the interview process but with the right preparation, you can walk away with your dream job. This classic book uncovers what interviews are really like at America's top software and computer companies and provides you with the tools to succeed in any situation. The authors take you step-by-step through new problems and complex brainteasers they were asked during recent technical interviews. 50 interview scenarios are presented along with in-depth analysis of the possible solutions. The problem-solving process is clearly illustrated so you'll be able to easily apply what you've learned during crunch time. You'll also find expert tips on what questions to ask, how to approach a problem, and how to recover if you become stuck. All of this will help you ace the interview and get the job you want. What you will learn from this book Tips for effectively completing the job application Ways to prepare for the entire programming interview process How to find the kind of programming job that fits you best Strategies for choosing a solution and what your approach says about you How to improve your interviewing skills so that you can respond to any question or situation Techniques for solving knowledge-based problems, logic puzzles, and programming problems Who this book is for This book is for programmers and developers applying for jobs in the software industry or in IT departments of major corporations. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved.

From the Back CoverProgramming Interviews Exposed 2nd Edition The pressure is on during the interview process but with the right preparation, you can walk away with your dream job. This classic book uncovers what interviews are really like at America's top software and computer companies and provides you with the tools to succeed in any situation. The authors take you step-by-step through new problems and complex brainteasers they were asked during recent technical interviews. 50 interview scenarios are presented along with in-depth analysis of the possible solutions. The problem-solving process is clearly illustrated so you'll be able to easily apply what you've learned during crunch time. You'll also find expert tips on what questions to ask, how to approach a problem, and how to recover if you become stuck. All of this will help you ace the interview and get the job you want. What you will learn from this book Tips for effectively completing the job application Ways to prepare for the entire programming interview process How to find the kind of programming job that fits you best Strategies for choosing a solution and what your approach says about you How to improve your interviewing skills so that you can respond to any question or situation Techniques for solving knowledge-based problems, logic puzzles, and programming problems Who this book is for This book is for programmers and developers applying for jobs in the software industry or in IT departments of major corporations. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved. About the AuthorJohn Mongan is a self-taught programmer with professional experience as a consultant for software and pharmaceutical

companies. He has three patents on software testing technologies. He holds a BS in chemistry from Stanford and a PhD in Bioinformatics from UC San Diego, with thesis work in supercomputer simulations of protein dynamics. Noah Suojanen Kindler graduated from Stanford with a BS in computer science, has worked for Boeing and is currently a consultant. Eric Giguere is a software developer and the author of three Wiley programming books. He is a frequent speaker and is often interviewed by USA Today and other broad media on various topics.