

1. Record Nr.	UNINA9910271025303321
Autore	Mongan John
Titolo	Programming interviews exposed : coding your way through the interview // John Mongan, Noah Kindler, Eric Giguere
Pubbl/distr/stampa	Indianapolis, Indiana : , : Wrox, a Wiley brand, , 2018
ISBN	1-119-41848-8 1-119-41850-X 1-119-41849-6
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (xxx, 348 pages) : illustrations
Collana	Wrox professional guides
Disciplina	650.14
Soggetti	Employment interviewing Computer programming - Vocational guidance Job hunting
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction -- Before the search -- The job application process -- The phone screen -- Approaches to programming problems -- Linked lists -- Trees and graphs -- Arrays and strings -- Recursion -- Sorting -- Concurrency -- Object-oriented programming -- Design patterns -- Databases -- Graphics and bit manipulation -- Data science, random numbers, and statistics -- Counting, measuring, and ordering puzzles -- Graphical and spatial puzzles -- Knowledge-based questions -- Nontechnical questions -- Appendix: Resumes.
Sommario/riassunto	Ace technical interviews with smart preparation Programming Interviews Exposed is the programmer's ideal first choice for technical interview preparation. Updated to reflect changing techniques and trends, this new fourth edition provides insider guidance on the unique interview process that today's programmers face. Online coding contests are being used to screen candidate pools of thousands, take-home projects have become commonplace, and employers are even evaluating a candidate's public code repositories at GitHub—and with competition becoming increasingly fierce, programmers need to shape themselves into the ideal candidate well in advance of the interview. This book doesn't just give you a collection of questions and answers,

it walks you through the process of coming up with the solution so you learn the skills and techniques to shine on whatever problems you're given. This edition combines a thoroughly revised basis in classic questions involving fundamental data structures and algorithms with problems and step-by-step procedures for new topics including probability, data science, statistics, and machine learning which will help you fully prepare for whatever comes your way. Learn what the interviewer needs to hear to move you forward in the process Adopt an effective approach to phone screens with non-technical recruiters Examine common interview problems and tests with expert explanations Be ready to demonstrate your skills verbally, in contests, on GitHub, and more Technical jobs require the skillset, but you won't get hired unless you are able to effectively and efficiently demonstrate that skillset under pressure, in competition with hundreds of others with the same background. Programming Interviews Exposed teaches you the interview skills you need to stand out as the best applicant to help you get the job you want.
