

Preparing for the Interview



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by Christine Alvarado, Mia Minnes, and Leo Porter, 2015.

By the end of this video you will be able to...

- Describe methods and resources for preparing for the interview



Know What to Expect!

Know What to Expect!

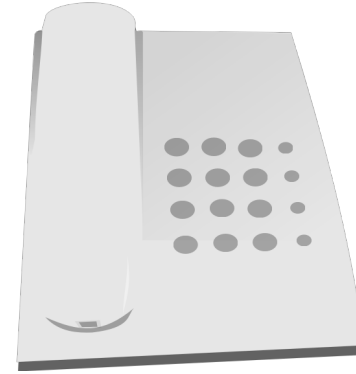


Mastering the Software
Engineering Interview

PRACTICE!

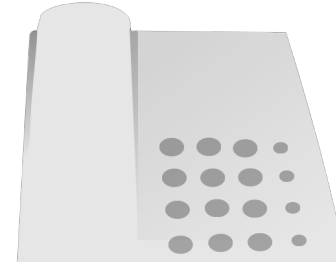


PRACTICE!



Technical
Phone
Screen (TPS)

PRACTICE!



This course aims to give you:

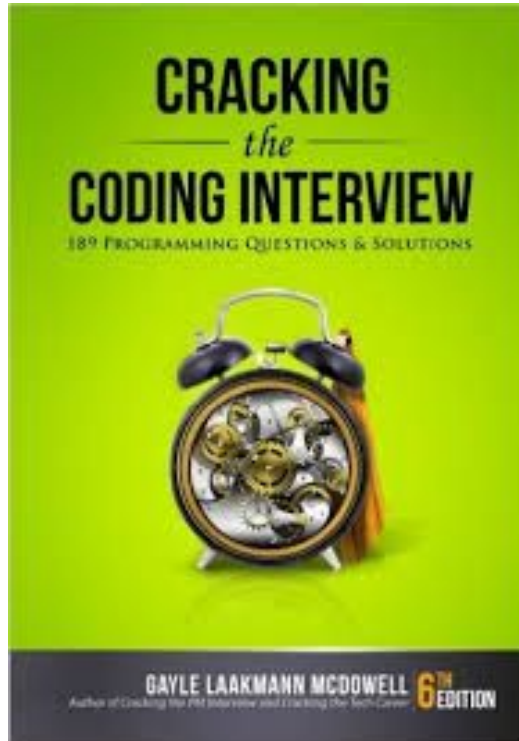
- 1. What to expect**
- 2. Avenues and resources to get practice**

Resources to Help Prepare: Full Interview Process



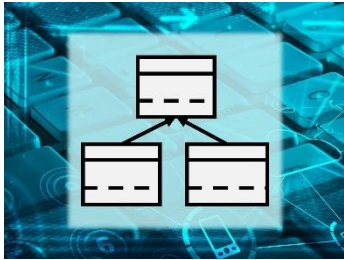
Mastering the Software Engineering Interview

Resources to Help Prepare: Example Questions



Cracking the Coding Interview by Gayle Laakmann McDowell

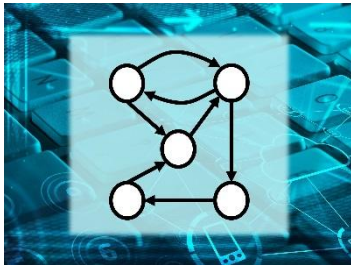
Resources to Help Prepare: Technical Content



Object Oriented Programming in Java

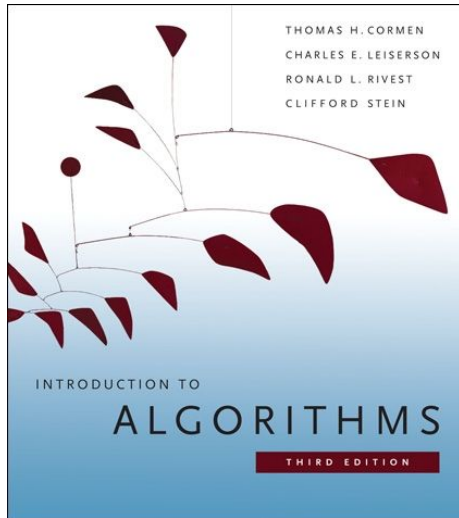


Data Structures: Measuring and Optimizing Performance



Advanced Data Structures in Java

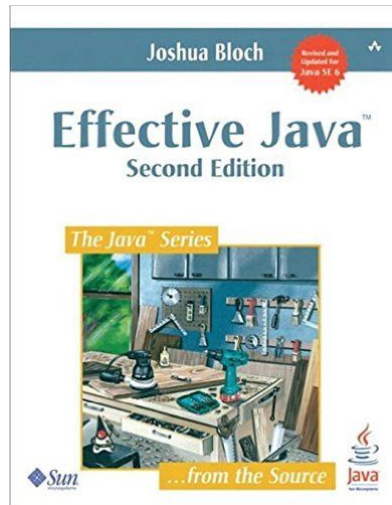
Resources to Help Prepare: Technical Content



Introduction to Algorithms by Cormen, Leiserson, Rivest, and Stein

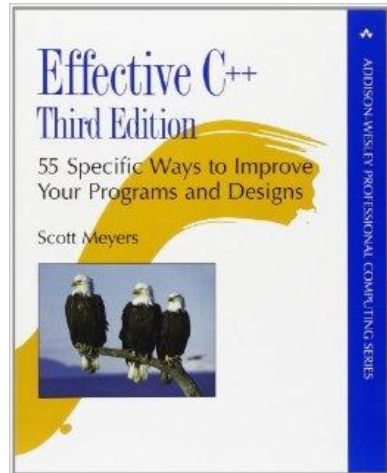
<http://www.amazon.com/gp/product/0262033844/>

Resources to Help Prepare: Technical Content



Effective Java by Joshua Bloch

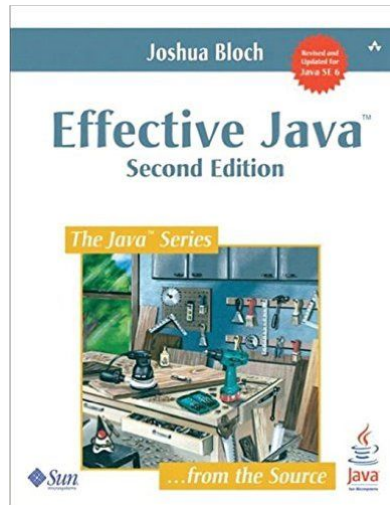
<http://www.amazon.com/dp/0321356683/>



Effective C++ by Scott Meyers

<http://www.amazon.com/dp/0321334876/>

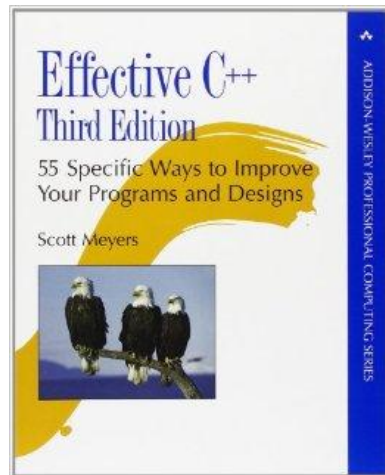
Resources to Help Prepare: Technical Content



Effective Java
by
Joshua Block

We'll provide more
suggestions as well.

<http://www.amazon.com/dp/0321356683/>



Effective C++
by
Scott Meyers

<http://www.amazon.com/dp/0321334876/>

Resources to Help Prepare: Study Group



**Interview
Study
Groups**

Resources to Help Prepare: Study Group



**Interview
Study
Groups**

**Next: How to find
positions and apply**

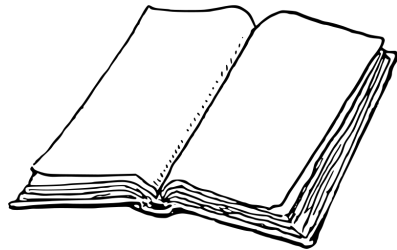


Backup

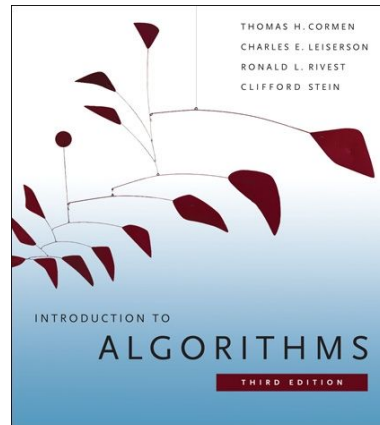
Resources to Help Prepare



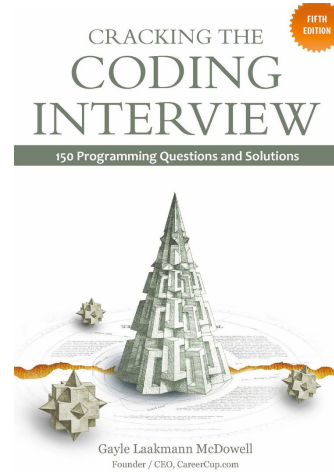
This Course



Data
Structures /
Algorithms
Book



Introduction to
Algorithms
by
Cormen, Leiserson,
Rivest, and Stein

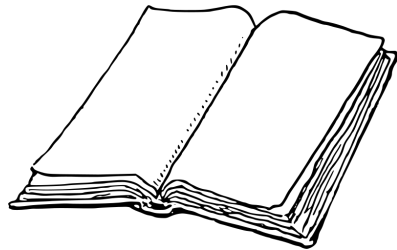


Cracking the
Coding Interview
by
McDowell

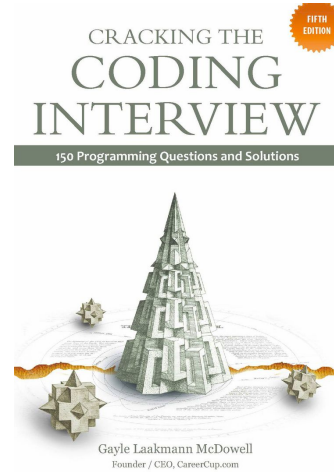
Resources to Help Prepare



This Course



Data
Structures /
Algorithms
Book



Cracking the
Coding Interview
by
McDowell



Interview
Study
Groups

One last piece....



**Get started creating / cleaning up your
online presence**