

# Recommended Book List

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**1/6/2008**

## **C++ / C**

[Thinking in C++, Volume 1: Introduction to Standard C++ \(2nd Edition\)](#)

by Bruce Eckel

[http://www.amazon.com/exec/obidos/ASIN/0139798099/qid=1105741466/sr=2-1/ref=pd\\_ka\\_b\\_2\\_1/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/0139798099/qid=1105741466/sr=2-1/ref=pd_ka_b_2_1/102-5342626-2763343)

[Thinking in C++, Vol. 2: Practical Programming, Second Edition](#)

by Bruce Eckel, Chuck Allison

[http://www.amazon.com/exec/obidos/tg/detail/-/0130353132/ref=pd\\_bxgy\\_img\\_2/102-5342626-2763343?v=glance&s=books](http://www.amazon.com/exec/obidos/tg/detail/-/0130353132/ref=pd_bxgy_img_2/102-5342626-2763343?v=glance&s=books)

[The C++ Programming Language \(Special 3rd Edition\)](#)

by Bjarne Stroustrup

[http://www.amazon.com/exec/obidos/tg/detail/-/0201700735/qid=1105741717/sr=5-1/ref=cm\\_lm\\_asin/102-5342626-2763343?v=glance](http://www.amazon.com/exec/obidos/tg/detail/-/0201700735/qid=1105741717/sr=5-1/ref=cm_lm_asin/102-5342626-2763343?v=glance)

[Effective C++: 50 Specific Ways to Improve Your Programs and Design \(2nd Edition\)](#)

by Scott Meyers

[http://www.amazon.com/exec/obidos/ASIN/0201924889/qid=1105741816/sr=2-1/ref=pd\\_ka\\_b\\_2\\_1/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/0201924889/qid=1105741816/sr=2-1/ref=pd_ka_b_2_1/102-5342626-2763343)

[More Effective C++: 35 New Ways to Improve Your Programs and Designs](#)

by Scott Meyers

[http://www.amazon.com/exec/obidos/ASIN/020163371X/qid=1105741816/sr=2-2/ref=pd\\_ka\\_b\\_2\\_2/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/020163371X/qid=1105741816/sr=2-2/ref=pd_ka_b_2_2/102-5342626-2763343)

C: A Reference Manual (5th Edition)

by Samuel P. Harbison, Guy L. Steele

[http://www.amazon.com/exec/obidos/tg/detail/-/013089592X/qid=1105743496/sr=1-1/ref=sr\\_1\\_1/102-5342626-2763343?v=glance&s=books](http://www.amazon.com/exec/obidos/tg/detail/-/013089592X/qid=1105743496/sr=1-1/ref=sr_1_1/102-5342626-2763343?v=glance&s=books)

**General**

Code Complete, Second Edition

by Steve McConnell

[http://www.amazon.com/exec/obidos/ASIN/0735619670/qid=1105741974/sr=2-1/ref=pd\\_ka\\_b\\_2\\_1/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/0735619670/qid=1105741974/sr=2-1/ref=pd_ka_b_2_1/102-5342626-2763343)

Rapid Development

by Steve McConnell

[http://www.amazon.com/exec/obidos/ASIN/1556159005/qid=1105741974/sr=2-2/ref=pd\\_ka\\_b\\_2\\_2/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/1556159005/qid=1105741974/sr=2-2/ref=pd_ka_b_2_2/102-5342626-2763343)

Design Patterns

by Erich Gamma, Richard Helm, Ralph Johnson, John Vlissides

[http://www.amazon.com/exec/obidos/ASIN/0201633612/qid=1105742194/sr=2-1/ref=pd\\_ka\\_b\\_2\\_1/102-5342626-2763343](http://www.amazon.com/exec/obidos/ASIN/0201633612/qid=1105742194/sr=2-1/ref=pd_ka_b_2_1/102-5342626-2763343)

Head First Design Patterns

by Elisabeth Freeman, Eric Freeman, Bert Bates, Kathy Sierra

[http://www.amazon.com/Head-First-Design-Patterns/dp/0596007124/sr=1-1/qid=1159220553/ref=pd\\_bbs\\_1/002-4371547-1761651?ie=UTF8&s=books](http://www.amazon.com/Head-First-Design-Patterns/dp/0596007124/sr=1-1/qid=1159220553/ref=pd_bbs_1/002-4371547-1761651?ie=UTF8&s=books)

UML Distilled: A Brief Guide to the Standard Object Modeling Language, Third Edition

by Martin Fowler

[http://www.amazon.com/exec/obidos/tg/detail/-/0321193687/ref=pd\\_sim\\_b\\_2/102-5342626-2763343?%5Fencoding=UTF8&v=glance](http://www.amazon.com/exec/obidos/tg/detail/-/0321193687/ref=pd_sim_b_2/102-5342626-2763343?%5Fencoding=UTF8&v=glance)

### C++ Coding Standards

by Herb Sutter, Andrei Alexandrescu

[http://www.amazon.com/C%2b%2b-Coding-Standards-Guidelines-Practices/dp/0321113586/sr=1-1/qid=1159220822/ref=pd\\_bbs\\_1/002-4371547-1761651?ie=UTF8&s=books](http://www.amazon.com/C%2b%2b-Coding-Standards-Guidelines-Practices/dp/0321113586/sr=1-1/qid=1159220822/ref=pd_bbs_1/002-4371547-1761651?ie=UTF8&s=books)

### Practical Development Environments

by Matthew B Doar

[http://www.amazon.com/Practical-Development-Environments-Matthew-Doar/dp/0596007965/sr=1-1/qid=1159220984/ref=pd\\_bbs\\_1/002-4371547-1761651?ie=UTF8&s=books](http://www.amazon.com/Practical-Development-Environments-Matthew-Doar/dp/0596007965/sr=1-1/qid=1159220984/ref=pd_bbs_1/002-4371547-1761651?ie=UTF8&s=books)

### The Mythical Man-Month

by Fred Brooks

[http://www.amazon.com/Mythical-Man-Month-Software-Engineering-Anniversary/dp/0201835959/sr=8-1/qid=1163542269/ref=pd\\_bbs\\_sr\\_1/002-5005236-3512040?ie=UTF8&s=books](http://www.amazon.com/Mythical-Man-Month-Software-Engineering-Anniversary/dp/0201835959/sr=8-1/qid=1163542269/ref=pd_bbs_sr_1/002-5005236-3512040?ie=UTF8&s=books)

### Refactoring

by Martin Fowler

[http://www.amazon.com/Refactoring-Improving-Design-Existing-Code/dp/0201485672/sr=1-2/qid=1163542381/ref=pd\\_bbs\\_sr\\_2/002-5005236-3512040?ie=UTF8&s=books](http://www.amazon.com/Refactoring-Improving-Design-Existing-Code/dp/0201485672/sr=1-2/qid=1163542381/ref=pd_bbs_sr_2/002-5005236-3512040?ie=UTF8&s=books)

### What Every Programmer Should Know About Object Oriented Design

by Meiler Page-Jones

[http://www.amazon.com/Every-Programmer-Should-Object-Oriented-Design/dp/0932633315/sr=1-1/qid=1163542491/ref=sr\\_1\\_1/002-5005236-3512040?ie=UTF8&s=books](http://www.amazon.com/Every-Programmer-Should-Object-Oriented-Design/dp/0932633315/sr=1-1/qid=1163542491/ref=sr_1_1/002-5005236-3512040?ie=UTF8&s=books)

## ***Reference***

### Introduction to Algorithms, Second Edition

by Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein

[http://www.amazon.com/exec/obidos/tg/detail/-/0262032937/qid=1105743699/sr=8-1/ref=pd\\_csp\\_1/102-5342626-2763343?v=glance&s=books&n=507846](http://www.amazon.com/exec/obidos/tg/detail/-/0262032937/qid=1105743699/sr=8-1/ref=pd_csp_1/102-5342626-2763343?v=glance&s=books&n=507846)

### Computer Architecture, Fourth Edition: A Quantitative Approach

by John L. Hennessy, David A. Patterson

[http://www.amazon.com/Computer-Architecture-Fourth-Quantitative-Approach/dp/0123704901/sr=1-2/qid=1159221064/ref=pd\\_bbs\\_2/002-4371547-1761651?ie=UTF8&s=books](http://www.amazon.com/Computer-Architecture-Fourth-Quantitative-Approach/dp/0123704901/sr=1-2/qid=1159221064/ref=pd_bbs_2/002-4371547-1761651?ie=UTF8&s=books)

## ***Podcasts***

Software Engineering Radio

<http://se-radio.net>

## ***Blogs***

Joel on Software

<http://www.joelonsoftware.com>

Paul Graham

<http://www.paulgraham.com>

Stevey's Blog Rants

<http://steve-yegge.blogspot.com>