



## Revision Resources

# A-Level Computer Science

### Websites

See titles on Runestone Interactive library – great for reading academic computer science books on your tablet link:

<http://runestoneinteractive.org/library.html>

### Reading List

- **Problem Solving with Flowcharts & a little flavour of Programming with Python**  
Written by Achla Agarwal, Krishna Agarwal, Laura Gladrich, Mark Gladrich
- **How to think like a Computer Scientist – Learning with Python 3**  
Written by Peter Wentworth, Jeffrey Elkner et al.
- **Algorithmic Problem Solving with Python**  
Written by John B Schneider, Shira Lynn Broschat, Jess Dahmen
- **Problem Solving with Algorithms and Data Structures Using Python, Release 3.0**  
Written by Brad Miller, David Ranum
- **Modern Operating Systems, 3<sup>rd</sup> Edition**  
Andrew S Tanenbaum
- **The Pragmatic Programmer**  
Written by Andrew Hunt
- **Clean Code: A Handbook of Agile Software Craftsmanship**  
Written by Robert C. Martin