

# Ashley Fisher

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## Skills

- Programming Languages: Java, C++, Python, Objective-C, MATLAB, Haskell
- Git Version Control using Github
- Web: HTML, CSS
- Operating systems: Linux, Windows, Mac OS X
- Computer building and troubleshooting

## Education

B.A. Computer Science, Willamette University, Salem OR, May 2012

GPA: 3.84

Relevant courses include:

- CS 448 Machine Learning
- CS 445 Computer Graphics
- CS 343 Analysis of Algorithms
- CS 353 Architecture and Compilers
- MATH 253 Linear Algebra

## Experience

- Generated renewable energy maps and verified energy models as NOAA intern (summer 2011)
- Tutored Computer Science (2010-2011)
- Judged Programming Contest (2009-2012)
- Worked as Computer Support Intern (Summer 2009, 2007)
- Co-Instructed Robotics Class for Middle School Students (2008)
- Organized Technology Conference for Girls (2008, 2007)
- Instructed Python Workshop (2008)
- Instructed Computer Aided Drafting Workshop (2007, 2006)
- Developed Work Request System using Microsoft Sharepoint and Infopath (2006)

## Honors and Activities

- National Science Foundation (NSF) Scholarship Recipient for Grace Hopper Celebration
- Kenneth Batchelder Memorial Computer Science Scholarship
- Participated in Regional Programming Competition
- Guest Speaker at Technology Conference for Girls
- Valedictorian – North Salem High School
- Willamette University Merit Scholarship
- President's Education Award
- Society of Women Engineers Certificate of Merit in Science and Mathematics
- Oregon Council of Teachers of Mathematics Outstanding Achievement in Mathematics Award
- Presented on Gender Equity at Oregon Association for Career and Technical Education