
EDUCATION

- **University of Pennsylvania, Philadelphia, PA** **Candidate: B.A. in Computer Science, May 2014**
Current Coursework: Internet and Web Systems, Algorithms, Software Design and Engineering, Haskell
- **Portland Community College, Beaverton, OR** **A.S. concentrated in Physics and Math, June 2009**

EXPERIENCE

- **Communications Manager** **August 2012 - Present**
Penn - Kings Court English College House (KCECH)
Instituted the use of social media to revitalize house communications
Redesigned, wrote, and edited the house newsletter for 340 people
Improved posting efficiency and synchronization by 50% by hiring an assistant
- **Information Technology Advising (ITA)** **August 2010 - August 2012**
Penn - KCECH and Hospitality Services (HS)
Promoted to Summer ITA Manager for HS (May 2012 - August 2012)
Led and trained a team of 3 ITAs
Coordinated with other managers to solve non-technical customer problems
Promoted to Senior ITA in KCECH (August 2011 - May 2012)
Assisted the training of 4 new ITAs through security, and hardware fixes
Continued as an ITA for HS (May 2011 - August 2011)
Started as an ITA in KCECH (August 2010 - May 2011)
Repaired infected computers and connected them to the University network
- **Linux / Unix Grader** **January 2011 - May 2011**
Penn - Computer Science Dept.
Graded assignments and exams involving Linux and Unix commands, scripts, etc.

PROJECTS

- **Penn Dining** **PennApps, Spring 2012**
Developed a web app that aggregates Penn dining hall information and displays it on one page
- **King's Courses (Team of 4)** **Design Principles of Information Systems, Spring 2012**
Implemented the backend functionality and database for a meal recommendation application
- **Superscalar Processor (Team of 3)** **Computer Organization and Design, Spring 2012**
Built and organized a superscalar processor that runs two instructions per cycle
- **Scrabble (Team of 2)** **Python Programming, Spring 2011**
Developed the board logic, scoring logic, and AI of a text based version of Scrabble
- **LC4 Trace Simulator** **Computer Systems, Fall 2011**
Programmed a command line version of the LC4 assembly level simulator

LANGUAGES

Proficient: Java, Python, HTML, PHP
Familiar: Android, CSS, MySQL, Ruby on Rails, C, C++, JavaScript

ACTIVITIES

- **Writing** **December 2011 - Present**
Wrote about 9000 words to initiate a science fiction series
- **Women in Computer Science (Honorary Status)** **January 2010 - Present**
Oversaw and planned technical workshops and meetings
- **Vietnamese Students' Association** **April 2011 - Present**
Performed in culture shows
Mentored new members
- **Science and Technology Wing** **September 2009 - August 2012**
Secretary (January 2012 - August 2012)
Recorded minutes for board and general body meetings
Assisted in building a trebuchet, a space camera, and planning the year end banquet