# Kyle R. Wenholz

# WORK EXPERIENCE

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## Amazon.com, Seattle, WA

Software Development Engineer Warehouse Deals, May 2013 - Present

- ► Automate manual processes for communicating financial and inventory updates with repair vendors
- ► Enable continuous deployment of systems through unit and integration tests
- ► Led several engineers in migrating item evaluation tools to use string ids
- ► Developed a translation checking tool for internal products
- ► Extended tax and accounting software to support operations in Spain, Canada, and China

#### CentsLess LLC, Tacoma, WA

Lead Engineer, May 2012 - January 2013

- ► Worked on user interface and server side of Lendingshack.com, a site for peer to peer sharing
- ► Administrated development related accounts, services, and technology choices.

### Intel Corporation, Dupont, WA

Intern BIOS Engineer, May 2012 - August 2012

- Implemented Klocwork security scans, enhancing code reliability and minimizing vulnerabilities
- ► Assembled data visualizations with Tableau for team metrics and presentations

### Mathematics and Computer Science Department, University of Puget Sound

Computer Science Tutor and Grader, Fall 2010 - Present

- ► Graded assignments for an introductory Java course
- ► Tutored up to six students several hours weekly

Research Assistant, May 2011 - December 2011

- ► Prototyped software for tracking student behavior
- ► Designed an instructor interface for real-time, in class, data visualization
- ► Investigated novice programmer reactions to compile-time delays

#### **EDUCATION**

University of Puget Sound, Tacoma, WA

- ▶ Bachelor of Science, May 2013
- ► Mathematics, Computer Science
- ► Magna Cum Laude
- ► Coolidge Otis Chapman Honors Scholar
- ► Member of Phi Beta Kappa and Upsilon Pi Epsilon

# **SKILLS**

Languages: Java, Python, SQL, HTML

Software: Sage Mathematics, Amazon Web Services, LaTeX, Git, Linux