Kyle Wenholz

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EDUCATION

University of Puget Sound, Tacoma, WA
Bachelor of Science expected May 2013
Cumulative GPA: 3.77
Majors:
Mathematics, Computer Science
Honors:
Selected into Coolidge Otis Chapman Honors Scholar Program
Upsilon Pi Epsilon Member

EXPERIENCE

Intel Corporation, Dupont, Washington

Intern BIOS Engineer — May 2012 - August 2012
- Validated mission-critical server BIOS as part of a large team.
- Interpreted and implemented Klocwork security scans, enhancing code reliability and minimizing vulnerabilities.
- Assembled data visualizations with Tableau for team metrics and presentations.

University of Puget Sound Mathematics and Computer Science Department Tacoma, WA

Research Assistant — August 2011 - December 2011
- Prototyped software for tracking student behavior.
- Constructed and maintained a server for database collection of information and visualization component.
- Designed an instructor interface for real-time, in class, data visualization.

Computer Science Tutor and Grader — Fall 2010 - Present
- Graded assignments for an introductory Java course: submitting error logs, testing results, and written reports.
- Tutored three to six students several hours weekly.

Positions and Other Work
- Engineered and deployed LendingShack.com as a lead engineer for CentsLess LLC (April 2012 - Present).
- Association for Computing Machinery Co-President (2012-2013): gather students for regular work on the department website, technical lectures, social outings, and educational conventions in the community.
- Mathematical Contest in Modeling: Collaborated on a team of three to develop software simulations of radio repeater coordination (2011, top %18) and river raft trips (2012, top %38) presented in a technical paper for the contest.

COMPUTER SKILLS

Languages:	Python, Java, HTML, SQL
Software:	Django, Vim, Tableau, Eclipse, Sage Mathematics
Miscellaneous:	Proficient with LaTeX.
	Familiar with Git source control and Linux systems.