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

CentsLess LLC, Tacoma, WA *Lead Engineer*   May 2012 - Present
- Implement back and front-end development of Lendingshack.com to enable peer to peer sharing.
- Architect and maintain databases, web servers, and testing framework.
- Administrate development related accounts, services, and technology choices.

Intel Corporation, Dupont, WA

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.

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

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

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.

ACTIVITIES

- Association for Computing Machinery Co-President (May 2012 - Present): gather students for regular work on the department website, technical lectures, social outings, and educational conventions in the community.
- Competitor, 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

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