Ben D. Whitehead

Portland, OR bdwhthd@gmail.com bwhthd.github.io

OBJECTIVE Secure a full-time development position for the summer of 2014.

EDUCATION Bachelor of Arts, Mathematics & Computer Science

Expected May 2015

Lewis & Clark College, Portland, Oregon

Concentration: Parallel Computing, Web Development

COMPUTER SKILLS $Languages: \ Java, \ C, \ Haskell, \ JavaScript, \ \underline{L}^AT\underline{E}X, \ RiverTrail, \ HTML, \ Python, \ PHP.$

Operating Systems: Linux, Windows, OSX.

EXPERIENCE Web Content Manager

Fall 2011 - Current

Lewis & Clark College, Public Affairs & Communication: New Media.

- Content Migration and Content Management Systems.
- Test and develop a search engine for the school's website.

Math Instructor

January 2013 - Current

Mathnasium LLC, Portland, OR. Mathnasium is a place where students of all levels come to learn about math. My job is to teach the Mathnasium curriculum to these students. I occasionally assist them with learning topics they are covering in school.

- Teaching (K-12)
- Communication

Research Assistant

Summer 2013

Worked with professor Jens Mache at Lewis & Clark College researching the best methods for teching parallel computing.

- Published at WORLDCOMP world congress in computer science.
- Developed and presented a module for functional parallel programming in Haskell.

Math Tutor, Owner

August 2012 - January 2013

Collegeapptutor.com

Website for the math tutoring business I started. I used it to inform people of the service I offered. I enjoyed tutoring, but scheduling became a problem as it started to conflict with school and my other activities.

- Marketing
- Entrepreneurship
- Communication

EXTRA-CURRICULAR ACTIVITIES Lewis & Clark College Men's Ultimate Frisbee.

Team Member, Pacific Rim Collegiate Cyber Defense Competition 2013.

Team Member, ACM Programming Competition 2013.