JAYME RAELYNN WOOGERD

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EDUCATION

Tufts University, Medford, MA

Expected December 2014

Master of Science, Computer Science

Current GPA 4.0.

Selected Professions Award (\$18,000 stipend), American Association of University Women, 2013-2014.

Relevant Coursework: Data Structures, Machine Structure & Assembly, Programming Languages, Algorithms, Advanced Functional Programming, Operating Systems, Machine Learning, Graphics, Computational Theory.

Bowdoin College, Brunswick, ME

May 2007

Bachelor of Arts, Physics & Astronomy, Classics

GPA 3.76, Graduated Cum Laude.

Sarah and James Bowdoin Scholar (Dean's List), 2003-2007; First-Team All-Academic Honors, 2003-2007; Koelln Fellowship, 2006; Faculty Scholarship, 2003.

EXPERIENCE

Mobile Tool Management, Mukilteo, WA

June 2014-August 2014

Software Engineering Intern

- · Developed prototype web application to track, analyze, and visualize events of aerospace automation robots
- · Helped develop and implement a company-wide build and release strategy using Git

Tufts University, Medford, MA

September 2012-May 2014

Teaching Assistant & Lab Instructor

Problem Solving by Computer, Machine Structure and Assembly, Introduction to Computer Science

- · Tutor and advise students through office hours and directed individual homework help
- · Taught two 20-student lab sections and assisted in an additional three lab sections per week

EditShare, LLC, Boston, MA

May-August 2013

Software Engineering in Test Intern

- · Wrote test scripts in Python using Sikuli library to automate GUI testing for EditShare shared-storage products
- · Identified and fixed bugs in the development of new EditShare Connect client application

TECHNICAL STRENGTHS

Languages C/C++, Python, JavaScript, Haskell

Technologies Node.js, MongoDB (familiar), HTML5/CSS3

Tools Vim, Git, LaTeX

LEADERSHIP & OTHER ACTIVITIES

Member, Tufts Women in Computer Science, 2012-current.

Backpacked though New Zealand, Australia, Fiji, Japan, Venezuela, Hong Kong, Thailand, Vietnam, Laos, Cambodia, Philippines (December 2007-June 2010).

Team Captain, NCAA Division III Bowdoin Women's Ice Hockey Team, 2006-2007.

Team Captain, NCAA Division III Bowdoin Softball Team 2007, Selected All-NESCAC.