Jayme Raelynn Woogerd

206.979.7164 ⋄ jwoogerd@gmail.com ⋄ GitHub: jwoogerd
San Francisco, California 94114

ENGINEERING EXPERIENCE

Plethora Corporation, San Francisco, CA April 2016-present
Software Engineer
- Maintain and extend Node/Angular factory application - from fixing bugs to adding new features like custom file uploads and pagination to writing end-to-end integration tests covering our entire API/frontend/worker queue stack

Rdio, Inc. (acquired by Pandora, Dec 2015), San Francisco, CA Jan 2015-April 2016
Software Engineer
- Engineered back-end infrastructure for new credit card payment processor integration from data store to API, which represented about 60% of all Rdio subscription payments worldwide
- Developed logic for automatic retries on failed billing attempts, reducing subscription churn by 30%
- Implemented an experiment to test user engagement for varying levels of ad debt using Facebook's Planout library
- Maintained high-performance Django back-end system, which included triaging & fixing bugs and extending codebase to support new & updated features

Mobile Tool Management, Inc., Mukilteo, WA June-August 2014
Software Engineering Intern
- Built a prototype web application to track, analyze, and visualize events of aerospace automation robots
- Initiated and implemented a company-wide build and release strategy using Git

TECHNICAL STRENGTHS

Programming Languages	Python, JavaScript, C/C++, Haskell, LaTeX
Technologies & Tools	Django, Node, Express, Vim, Git & GitHub, Phabricator/Arcanist

EDUCATION

Tufts University, Medford, MA December 2014
Master of Science, Computer Science
GPA 4.0/4.0.

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

Bowdoin College, Brunswick, ME May 2007
Bachelor of Arts, Physics & Astronomy, Classics
GPA 3.76/4.0, Cum Laude.

Sarah and James Bowdoin Scholar (Dean's List), 2003-2007; First-Team All-Academic Honors, 2003-2007; Hannibal Hamlin Emery Latin Prize for proficiency in Latin, 2007; Koelln Fellowship, 2006.

LEADERSHIP & OTHER ACTIVITIES

Member, Tufts Women in Computer Science, 2012-2014.
Solo backpacked through eleven countries (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.