
Education

- Dartmouth College**, Hanover, NH September, 2007 – December, 2010
- Bachelor of Arts in two majors, Biology and Mathematics
 - Coursework in economics, Chinese, engineering, chemistry, physics and computer science
- Hunter College High School**, New York, NY September, 2001 – June, 2007

Work Experience

- Olzsewski Consulting, LLC** – Developer August, 2012 – ...(ongoing)
Working with one other developer constructing a call center and case management platform for a human resources company in Django; full-stack programming with Django, jQuery, Backbone.js.
- Xylem Network** – Developer and Technical Architect April, 2012 – August, 2012
Developed a crowd-sourcing platform for audio transcription aimed at an English-speaking worker base in Kenya. Built API to send and receive tasks from clients. Built a regression-based algorithm to continuously assess worker skill and to prescreen workers for quality before allowing them to transcribe real tasks.
- Dealicio, LLC** – Assistant Software Engineer and Project Manager December, 2010 – April, 2012
Performed a variety of responsibilities including software QA, client support, project management, and development. Managed development of a mobile app; designed, managed, and contributed to development of new client interface for the application; contributed to development of new front-end interface for customers; built browser test suite to monitor application health; conceived of and implemented change management protocol.
- Gerngross Lab, Thayer School of Engineering** – Research Assistant January, 2010 – September, 2010
Research Assistant in Professor Tillman Gerngross' bioengineering lab at Thayer School of Engineering. Worked primarily under Kevin Issett developing Fab fragments to target cancer markers.

Leadership Positions

- Ledyard Canoe Club**, Dartmouth College, Hanover, NH
- Vice President
 - Level III Whitewater leader, able to lead on the most difficult whitewater (Class V)
 - Chief Organizer of the first annual Ledyard River Festival
 - Tom H. Ruhle Memorial Award, 2008
 - Knight Trophy Award, 2010

Accomplishments and Skills

- Extensive experience with Ruby on Rails and Django
- Experience programming with Perl, C, Java, Haskell
- Experience with HTML/CSS, CakePHP, MySQL, PostgreSQL, JasperReports, Zendesk, Javascript / JQuery
- Molecular biology lab experience including PCR, ELISA, cloning, and column chromatography
- ACA Whitewater Kayaking Instructor, Swiftwater Rescue Technician, and Wilderness First Responder certified
- Sponsored for whitewater kayaking by Immersion Research, Astral Buoyancy, Dagger Kayaks, and Mitchell Paddles; avid skier, and mountain biker
- Published photographer