

# Erik Watterson

3930 NW Witham Hill Dr. Apt #20  
Corvallis, Oregon 97330

Phone: (503)-901-7139  
E-mail: watterse@oregonstate.edu

## Skills:

---

**Computational:** Python, C/C++, Unix, Unity, Vizard, VBA:Excel, LaTeX.

**Communicative:** Technical Writing, Public Speaking, Cold Calling.

## Education:

---

**Oregon State University**

**September, 2013 – June, 2018**

**Degree in Progress:** Bachelors of Science in Computer Science with an Applied Option in HCI

**Current GPA:** 3.28

## Experience:

---

**Intel Intern**

**April 2016 – September 2016**

Jones Farm, Hillsboro, Oregon

- Job shadowed CAD Librarians and participated in their job-related tasks.
- Maintained and updated an in-house automation software tool used by the CAD Librarians.
- Designed, documented, and prototyped a refactored version of the in-house automation tool to increase portability, maintainability, scalability, and ease of use.

**Computer Science Teaching Assistant**

**January 2016 – April 2016**

EECS Department, Oregon State University

- Continual collaboration with co-workers to brainstorm for potential improvements in learning objectives and information delivery.
- Facilitated in class lab assignments and graded the student's homework assignments through interactive demonstrations.
- Worked one on one with students to help them achieve a higher understanding of the assigned curricula.

## Activities:

---

**Cognition and Action in Real & Virtual Environments Lab**

**June 2014 – January 2016**

- Familiarized with Vizard Virtual Reality Software Toolkit and virtual reality hardware.
- Participated in and analyzed virtual reality lab tests for psychology studies.
- Developed and implemented improvements to current lab tests.

**Computer Science Peer Tutoring**

**October 2013 – June 2015**

- Vice President of Computer Science Peer Support Club at Oregon State University.
- Communicate with large peer audiences to help them learn new curricula.
- In charge of supplying students with ways of learning programming practices and structures.