



willslotterback.com



slotterback.w@husky.neu.edu



+1 (415)-235-0970

## Education

## Northeastern University, Boston, MA

Sept 2014 - May 2019

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science and Entrepreneurship

Related Courses: Algorithms and Data Structures, Object Oriented Design,

Database Design, Computer Systems and Structures, Discrete Structures, Lean Design and Development

Honors: 3.44 / 4.0 GPA, Advanced Placement (AP) credit

Activities: Enabling Engineering, Club Soccer, P2P Mentor Network

Projects: X-Max: A game controller for a student with cerebral palsy

#### Skills

Javascript • • • •

Additional Technologies:

HTML/CSS • • • • skilled

React VueJS MacOS Redux MongoDB Windows

EmberJS SQL Android

# Work Experience

## Zendesk, San Francisco, CA

Jan 2017 - July 2017

#### Sofware Engineer Intern

• Led engineering work on new premium feature written with EmberJS.

- Spearheaded initiative to root out inconsistency within Zendesk's support product in order to improve perception of reliability.
- Researched new technology to refresh Zendesk's tech stack with React and GraphQL.

# Northeastern Computer Science Department Boston, MA

Sept 2016 - Jan 2017

#### Fellow for Overview 1

- Leading a class introducing 20 incoming freshman to the CCIS department and all of its resources.
- Conducting one on one discussions with each member of the class to enhance their time management strategies and other college essentials.
- Facilitating class discussions, hosting special events, and working with other fellows and advisors to plan material for future class sessions.

## Opterra Energy Services, Norwell, MA

Jan 2016 - July 2016

### Computer Science Co-op

- Designed and built Java application to automate previously manual process of creating HVAC controls graphics.
- Created Android App to streamline estimating number of lights in commercial building audit process.
- Performed Salesforce administration by building web pages, creating objects, designing work flows, and constructing data validation rules all for approximately 50 users.
- Developed and improved complex workbooks using VBA to streamline project planning and cost estimation.

# Northeastern Computer Science Department Boston, MA

Sept 2015 - Jan 2016

Tutor for Fundamentals of Computer Science 2 (Intro to Java)

- Tutored and mentored students in a lab setting and on an individual basis.
- Held office hours and led a lab section for the course to reinforce class material.
- Graded student's homework and guizzes on a weekly basis.

## **Interests**

Soccer | Skiing | Cooking | Travel | Music