

Keri Tenerowicz

📞 (860) 934-9621 | ✉️ keri.tenerowicz@gmail.com | 🏠 keritenerowicz.github.io | 🌐 keritenerowicz | in keritenerowicz

Education

Cornell University

B.S. IN COMPUTER SCIENCE, GPA: 3.5

Ithaca, NY

Aug 2019 - May 2023

Activities and Societies: Combat Robotics at Cornell, CUSail, Alpha Phi Omega, Cornell Wushu

Skills

Languages & Frameworks JavaScript, React Redux, Java, Python, HTML/CSS, Ruby, Ruby on Rails, C++
Technologies Git, GitHub, AWS, Brazil, JUnit, Mockito, Gerrit, Jenkins, Confluence, Jira

Experience

Software Engineer Intern

San Francisco, CA (Remote)

CISCO MERAKI

Aug 2022 - Dec 2022

- Implemented a popover tour framework using Intro.js in JavaScript with React to introduce a user to new features of the dashboard and deployed changes behind a Network Feature Override.
- Completed bug and backlog tickets of the website features.

Jan 2022 - May 2022

- Implemented a website's user interface to select polygon-shaped regions over a camera's view using JavaScript with React Redux. Saved region data to the PostgreSQL database and analyzed using Ruby on Rails.
- Deployed the polygon drawing tool to Meraki devices behind a Network Feature Override.
- Worked across the stack with developers, designers, and product managers on the MV Front End team.

Software Development Engineer Intern

Sunnyvale, CA

AMAZON

May 2022 - Aug 2022

- Prompt Alexa to say the time aloud 5 seconds after an alarm starts ringing via sending notification topics between the cloud and Alexa devices.
- Configured the AWS services to the notification publishers and handlers in Java.
- Collaborated with members of the Alexa Alarms team in an Agile environment.

Software Engineer Intern

Billerica, MA (Remote)

CURRICULUM ASSOCIATES

Jun 2021 - Aug 2021

- Implemented an automation tool to create Selenium tests for the audio, visual, and interactive elements of web pages in JavaScript. This tool was frequently used among developer and QA teams.
- Implemented and refactored features in JavaScript codebases according to my team's specifications.

Projects

Firmware Team Lead

Ithaca, NY

COMBAT ROBOTICS AT CORNELL

Jan 2020 - May 2021

- Lead a team of 7 computer science students. Wrote code, delegated work, and enforced deadlines.
- Designed and built a system for detecting and avoiding competitor robots in C++.

Navigation Team Member

Ithaca, NY

CUSAIL

Sep 2020 - Dec 2021

- Detected buoys and horizons using OpenCV computer vision pipelines in Python.
- GPS coordinates of the buoy locations and the bow were calculated from a live video feed.