

# Allison Callahan

Mountain View, CA | 617-372-0159

akcallah@gmail.com | <https://akc2022.github.io/portfolio/> | <https://github.com/akc2022>

A Web Developer with a passion for user experience. Committed to delivering top-notch technical support to users while continuously seeking and implementing user feedback to enhance product usability. Possesses a comprehensive understanding of web development technologies and best practices, consistently creating innovative solutions that improve the end-user experience.

## Technical Skills

JavaScript, Python, HTML, CSS, Bootstrap, Django, Figma, Canva, Git

## Projects

Portfolio - <https://akc2022.github.io/portfolio/>

- Created a responsive portfolio website utilizing HTML, CSS and Bootstrap

Are Millennials Spending Too Much Money on Avocado Toast? - <https://stingray-app-obdr9.ondigitalocean.app/>

- Utilized Python, Django, HTML, CSS, Bootstrap and Postgres to create a full-stack web application
- Visualized data from database in tables and graphs using Matplotlib
- Created custom image in Canva to display on the home page

Travel Bucket List

- Led a team of four developers to create a front-end web application - <https://akc2022.github.io/Final-Project/>
- Effectively coordinated team members, set project goals and ensured timely completion
- Demonstrated proficiency in web design by creating the wireframe in Figma
- Assumed full responsibility for the development of JavaScript codebase in this project

## Experience

**Training Participant** *Feb 2023 - Jul 2023*

Generation Junior Web Developer Program

- Developed front-end web applications as part of a 22-week, 350+ hour hands-on web development program
- Gained proficiency in JavaScript and Python, general programming fundamentals, developer tools, Git, and problem solving skills

**Customer Success Associate** *Nov 2020 - Present*

PowerAdvocate

- Provide technical support for a SaaS application for energy companies
- Conduct supplier trainings, configured new products, and created user guides, ensuring successful onboarding for new clients
- Maintain customer database using integrated administrative tools as well as SQL

**Curriculum Specialist** *Nov 2018 - Nov 2020*

Journal of Visualized Experiments, Cambridge, MA

- Spearheaded a remarkable increase in product usage, with a year-over-year growth of over 500% at 26 universities in 2020
- Offered technical support for Blackboard, Moodle, Sakai, and Brightspace
- Assessed users' needs and matched them with the most appropriate JoVE product to enhance their learning experiences
- Collected valuable feedback from customers about features for UX designers

## Education

Bachelor of Science in Biology, May 2017

University of Massachusetts, Lowell, MA

Overall GPA: 3.90/4.00