

SKILLS

Languages: HTML/CSS, JavaScript, SCSS, TypeScript, React, C++, C#**Software/Tools:** Git/GitHub, Nightwatch.js, Chrome Dev Tools, CircleCI, JIRA, Qt Creator, Unity, Procreate, Figma

EDUCATION

Western Governor's University – *B.S. in Computer Science*

Dec 2024

Related Coursework: Automata and Formal Languages, Assembly Language and Machine Learning, Discrete Mathematics, Intro to Data Structures and Algorithms, Software Construction, Intro to Artificial Intelligence

EXPERIENCE

American Express – Phoenix, AZ

Jun 2023 – Aug 2023

Software Engineer Intern

- Software Engineering Intern for American Express with an emphasis on Web Development for Summer 2023.
- Collaborated with two mentors in creating a new organizational tool for company use concluding with a high level presentation of the product to the department vice president
- Utilized React, HTML/CSS, and company framework to complete the summer intern project.

Instrumental Inc. – Palo Alto, CA

Jun 2022 – Sept 2022

Software Engineer Intern

- Learned how to work with an in-house JavaScript framework to convert current design mockups into website elements.
- Gave technical and non-technical presentations on a feature developed to enhance various company employee responsibilities at various web application team and company-wide meetings.
- Collaborated with various engineering team members (UX Design, Frontend/Backend Development, Product Management) to create two features in the web application, ensuring each component of the project incorporated various levels of feedback.

Scruffy Pup Co. - Yucaipa, CA

Aug 2020 – Jun 2022

Business Owner

- Designed and marketed over 50+ products in house, provided customer service, and fulfilled 460+ orders.
- Created media content for and interacted with a community of 4,000 followers on all business social media platforms.
- Reached \$12k in sales over 460+ transactions through social media

marketing. PROJECTS

Task Buddy | C++, Valgrind, Qt Framework, Qt Creator | *CS100 Final Project*

Jan - Mar 2022

- Coordinated with three other team members on the project using GitHub, SCRUM meetings, and SDLC.
- Created GUI interface for task scheduler using Qt framework and Qt creator.
- Wrote unit tests and used GitHub workflow to incorporate CI testing in project repo.

Light Your Future | HTML/CSS, JavaScript, Unity, C# | *Third Place in Open Innovation, HackMerced 2022*

Feb 2022

- Used HTML/CSS and JavaScript to create a website to host a Unity game.
- Collaborated with three other team members from across the U.S through scheduled meetings over the course of 36 hours.
- Successfully integrated Google Maps API to help users find the nearest sustainable establishments.

Sustain. | HTML/CSS, JavaScript, Google Maps API | *Won Sustainability Track, TuffyHacks 2022*

Feb 2022

- Used HTML/CSS and JavaScript to create website landing page and webpages hosting Google Maps API.
- Successfully integrated Google Maps API to help users find the nearest sustainable establishments.

Period Pal | HTML/CSS, JavaScript, Unity, C# | *AthenaHacks 2022*

Feb 2022

- Coordinated with two other team members to create a web game aimed to educate players on the menstrual cycle.
- Used HTML/CSS and JavaScript to create website hosting the Unity based web player.
- Updated game UI using C# to script Unity game objects.

LEADERSHIP

Society of Women Engineers – Riverside, CA

Vice President

Jun 2020 – Jun 2021.

- Scheduled meetings with the board of 23 officers to discuss their plans/goals related to their position.
- Communicated with professionals, faculty, graduate, and undergraduate students about the upcoming opportunities and events the club will host.

Webmaster

Jun 2019 – Jun 2020

- Managed and updated UCR SWE website with current events using HTML/CSS and JavaScript: www.ucrswe.org
- Created a user-friendly interface for users to navigate the UCR SWE website.