

Miles Spencer Wu

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EDUCATION

University of California: Los Angeles

Bachelor of Science: Computer Science — June 2022

GPA: 3.86 Dean's Honor List: Fall 2018 - Spring 2019, Spring 2020

EXPERIENCE

RISE: Co-founder, Internal Director

Summer 2020

- Recruited and ran a student community of **65 out of 450+ applicants** to work in cross-functional teams and build original products in 9 weeks.
- Set agendas and **led weekly director meetings** to discuss improvements for the program and methods of support based on the community's needs.
- Supported community PMs and developers by holding **consultation meetings** and providing them with online [resources/documentation](#).

UCLA ACM Hack: Hackschool Director

Fall 2019-Present

- **Teaching workshops and developing curriculum** on web and mobile app development for quarter long educational programs.
- Directing our upcoming intro to [web dev and design program](#) by **identifying program goals**, structuring workshop content, setting a marketing timeline, and **fostering discussion** with Creative Labs leaders.

Society of Women Engineers: Full-Stack Developer

Fall 2019-Present

- Implementing the Society of Women Engineers event portal at UCLA.
- Responsible for handling user registration using a PERN stack.

PROJECTS

Story Seeker: Alexa Skills Challenge

Fall 2019-Present

- Built an **end-to-end system** connecting an author platform, moderator platform, and Alexa Skill for users to read interactive choice-based stories
- Used React & Redux to **handle user data flow** and allow authors to write and edit stories using a **graph based interface** (with nodes and branches).
- Won **"Best in Show"** project at UCLA ACM's Annual [Tech Gala](#).

Water Wars: LAHacks 2019

Spring 2019

- Built a web app with React to gamify and promote water conservation.
- Utilized **Google Maps' Geocoding API** to respond to user searches for specific locations and addresses and display water usage in those areas.

SKILLS

Technical: Javascript ES6+, C++/C, React, Node, Python, Git, Webflow, Figma

Leadership: Facilitating productive discussion, Consultation, Communication, User focused Problem Solving