

Miles Spencer Wu

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EDUCATION

University of California: Los Angeles | GPA: 3.86

- Bachelor of Science: Computer Science — June 2022
- **Dean's Honor List:** Fall 2018 - Spring 2019, Spring 2020

EXPERIENCE

RISE: Co-founder, Internal Director

Summer 2020

- Organized an international support community of students and industry mentors to address the loss of summer jobs/internships due to COVID.
- Recruited **65 out of 450+ student applicants** to work in cross-functional teams to ideate, design, and develop [original products](#) in 9 weeks.
- Acted as a **subject matter expert** for PMs and developers by preparing documentation on product pitches, user interviews, and team management and by teaching technical workshops on Github and Firebase.
- **Led weekly director meetings** to discuss improvements for the program and methods of support based on community feedback.

UCLA ACM Hack: Hackschool Director

Fall 2019-Present

- **Teaching workshops and developing curriculum** on web and mobile app development to aspiring developers from freshman to senior levels.
- Directing our intro to [web dev and design program](#) by **identifying program goals**, structuring workshop content, setting marketing timeline, and **fostering discussion** with UCLA Creative Labs leaders.

Society of Women Engineers: Full-Stack Developer

Fall 2019-Present

- Implementing the UCLA Society of Women Engineers event portal based on the specifications and needs of the SWE Board members.
- Responsible for handling user registration; creating signup pages with **React** and working with endpoints on our **Node Express** server.

PROJECTS

[Story Seeker](#): Alexa Skills Challenge

Fall 2019-Spring 2020

- 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, User-focused Problem Solving, Communication, Teaching