

Audrey Shi

audreybshi@gmail.com

linkedin.com/in/audreybshi | [audity.github.io](https://github.com/audity)

Education

University of California, Irvine – *B.S. Computer Science [3.2 GPA]*

[Expected Graduation] 2022

Relevant Coursework: Python programing, C++ programing, Intro to Software Engineering, Boolean Algebra, Calculus, Computer Organization

Skills

Technical: Python, HTML/CSS, C++, Git, Eclipse IDE

Non-Technical: Multi-Tasking, Leadership, Time Management, Teaching

Experience

iD Tech, Tech Camp Counselor – *Stanford University*

June 2019 – August 2019

- Taught children ages 7-13 on Python programming (simple data structures and algorithms), Raspberry Pis, Scratch and Robotics with Sphero BOLT
- Collaborated closely with other teachers, lead group bonding activities and classroom managed

Girls Who Code SIP, Student – *Workday HQ, Pleasanton, CA*

June 2017 – August 2017

- Of 20 girls selected to learn Python, HTML/CSS and Scratch at Workday Headquarters
- Developed web application project using Github, led the user interface design process and implemented the backend in a team of 4

Leadership

Associated Students of UCI, Intern – *Irvine, CA*

September 2018 – current

- Apart of Academic Resources, a newly founded commission to relieve financial burdens for students via giving opportunities to obtain necessary resources
- Worked on improving school-wide policies and managing commission budget of \$5,000 per quarter

Projects

Reel Time – *SD Hacks 2019*

Python. Program to calculate how much money is earned — live! Inspired by our team's experience in minimum wage jobs, this program also ideally checks into employees' mental health and would be deployed using Flask and MongoDB.

Buzz Buzz – *Girls Who Code Final Project*

HTML/CSS + Javascript. Website dedicated to spreading awareness of the dwindling bee numbers and its impact on America. Includes donation links, mini game and additional statistics.