Ellie Huo

Greater Los Angeles Area | (909)908-6766 | elliehuo24596@gmail.com
https://github.com/elhuo | https://elhuo.github.io/Personal-Website | https://www.linkedin.com/in/ellie-huo-646a67183/

CAREER OBJECTIVE

To obtain challenging and rewarding learning lessons and explore beyond what I have on this one-page resume so far.

EDUCATION

University of California San Diego   **June 2023**
Undergraduate, Major in Computer Science   GPA: 3.864
Related Courses: Object-Oriented Programming and Design, Data Structures, Mathematics, Computer Algorithms

SKILLS

Programming/Scripting Languages: Java, HTML, CSS, JavaScript, Python, C
Operating Systems: Windows, Linux
Languages: English, Mandarin

EXPERIENCE

Edify   **Remote**
Product Management and Engineering Apprentice   September 2020 -Present
- Create QA test plan for the user interface of the chat bot

Elevate the Future   **Remote**
Computer Science Instructor   August 2020- Present
Student-run 501(c)(3) nonprofit empowering youth with business and computer science education
- Teach web development lectures, direct and organize classes/students
- Post Google Classroom materials and answer student questions

Sciblade- Future Research Center   **Beijing, China**
Summer Intern   Summer 2019
- Do research on current economic, social and scientific issues in China
- Write articles for young people (average 150+ readers per article) to inform them of current topics

Robotics Club   **Rancho Cucamonga, CA**
Vice President/Co-founder   2018- 2019
- Build and program Arduino robots

Chinese Christian Church of Inland Valley   **Rancho Cucamonga, CA**
Children's Worship Teacher, Small Group Leader   2017- 2019
- Teach classes with 20 students (3rd to 6th grade), lead small groups with discussion and prayer

PROJECTS

Spots - Glide App   **August 2020**
A2CN Hackathon 2020 - #1 Place   *https://temporary-grade-0893.glideapp.io/*
- Connect students at home or on campus on Spots by finding zoom events and recreating the college community

YouTube Skipper   **August 2020**
https://elhuo.github.io/YouTube_Skipper/
- A website that redirects to the YouTube URL with the start and/or end time that the user inputted using HTML5, CSS3, and JavaScript.

Model Electric Wheelchair   **January 2020**
REACh Hackathon 2020- SHPE
- Build and code a model electric wheelchair in a 24-hour hackathon with a team of 4 using C/C++, Arduino, and Solidworks.