Hanyang Yu

13-2-101, Danfengyuan, Shanshuiju Community, 201 Tianmushan West Road, Hangzhou, Zhejiang, China 311122 (858)263-9588 hanyangjulien@gmail.com

Objective

To obtain an internship position in which I can contribute my IT experience.

Education

University of California, Los Angeles - Los Angeles, CA

Bachelor of Science in Mathematics of Computation, Expected June 2022

GPA: 3.98/4.0

University of California, San Diego - La Jolla, CA

Attended 2019-2020 as a Computer Science Major

GPA: 3.98/4.0

Honors: Provost Honors, all quarters in attendance

Coursework

• Data Structures and Algorithms

• Probability

• Computer Organization

Relevant Experience

Silver Box Technology Company, Software Testing Engineer Intern – Hangzhou, China

July 2020 – August 2020

- Tested and reported bugs on the Silver Box System, which provides a restaurant cash register system, catering cash register software, and smart POS services.
- Updated the system to cater for businesses' new demands.
- Learned to develop the "Sweep Order" project, which allows customers to use QR codes to order and pay.

Activities & Leadership

Association for Computing Machinery at UCLA, Member

September 2020 – Present

- Attended workshops in artificial intelligence and machine learning.
- Prepared a project using the knowledge of machine learning. The project will analyze what kinds of pictures will attract more readers for the school's newpaper Daily Bruin.

Geek Club, Vice President

September 2017 – June 2019

- Organized group studies on computer science and programming.
- Taught younger students to write programs and optimize the program structures.
- Worked with teammates to make a portable camera by Raspberry Pi.

Youth Hackathon, Participant

July 2018

- Obtained knowledge of machine learning and artificial intelligence.
- Communicated with top executives of tech companies.
- Applied AI technology to make a product demo-a makeup tool-with a coding team.

Technical Skills

Languages: Java, C, C++, Python, HTML Software: Word, Excel, PowerPoint

Operating Systems: macOS, Windows, UNIX