

Jakin Wang

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OBJECTIVE:

A job, an internship in the industry or a research opportunity will allow me to improve my problem-solving skills and further develop my interest and abilities in the computer science field. I look forward to any opportunities that come in my way.

EDUCATION:

UCLA, Computer Science, September, 2019 -

De Anza College, Computer Science, April, 2017 – June, 2019

Technical Skills:

- Proficient in Python, C++, C, and Java.
- Proficient in Python Numpy, Matplotlib, and Pandas.
- Intermediate in HTML, CSS, and JavaScript.
- Proficient in both Chinese and English.

COURSEWORK:

- Data Abstraction and Structures.
- Object Oriented Analysis and Design.
- Discrete math, Linear Algebra.
- Machine Learning in Python scikit-learn.
- Data Science using pandas and scipy.

PROJECT:

Programming Final Project: A C++ SFML Zombie Game (Winter 2019)

- Our team created a zombie action game using the C++ SFML Library.
- Using the C++ SFML Library and the traditional Library, plus the character sprites, the background music we collected online, and some story-telling, we created a creative zombie game.

Java Vehicle Shopping System using Java Apache Tomcat

- By using html, .xml, and .jsp, I am able to make a system that allows the user to choose the car they want to buy.
- The System also allows the user to download an excel file of the configuration of the car.
- We create a system that acts as a local server and for every user response we respond it accordingly.

EXPERIENCE:

Cafeteria Worker at De Anza College

- Work at the cafeteria at De Anza College
- Improved my leadership skills during peak hours

Math and Science Tutor at the Math, Science, and Technology Center at De Anza College

- Tutor students who have problems in math and physics.
- Improved my problem-solving skills.
- In the process, I improved my communication and social skills.

ACTIVITIES:

- Vice President of the FOS Club at De Anza College (Spring 2018)
- ICC Representative of the FOS Club at De Anza College (Winter 2018)
- Lead and Director of a Worship Team, Church in Cupertino (Fall 2017 – Present)