**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, scikit-learn, Matplotlib, and Pandas.
* Intermediate in HTML, CSS, and JavaScript.
* Proficient in both Chinese and English.

**COURSEWORKS:**

* 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.

**PROJECTS:**

**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.
* I createed a system that acts as a local server and for every user response we respond it accordingly.

**EXPERIENCES:**

**CompTechS Program Intern**

* CompTechS Program is a program set up to help student to acquire free computers and software.
* During this internship program, I learned how to build computer from old scraps, set up through BIOS, and learn about all the basic components of a computer.
* Most importantly, I was able to help other students to acquire free computers.

**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)