

Jakin Wang

darkfact247@gmail.com | 408-650-4901

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, Los Angeles CA

Computer Science, September, 2019 -

De Anza College, Cupertino CA

Computer Science, April, 2017 – June, 2019

Fudan High School, Taoyuan, Taiwan

High School Diploma, September, 2013 – June, 2016

COURSEWORK:

Programming Language: C, C++, Java, Python, x86 Assembly, HTML, CSS, JavaScript
Advanced C Programming; JAVA PROGRAMMING; Python Programming; Intermediate Programming Methodologies in C++; Introduction to x86 Processor Assembly Language and Computer Architecture, Data Abstraction and Structures, Object Oriented Analysis and Design, Discrete math, Linear Algebra; Machine Learning in Python, Data Science using pandas and scipy

PROJECT:

Programming Final Project: De Anza Student Database (Winter 2017)

*Create Hashtables and Binary Trees containing data that allows the user to search, insert, and sort based on student information.

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

*Our team created a zombie action game using the C++ SFML Library.

EXPERIENCE:

Cafeteria Worker at De Anza College

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

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

Technical Skills:

Proficient in Python, C++, C, and Java.

Proficient in Python Numpy, Matplotlib, and Pandas.

Proficient in HTML, CSS, and JavaScript.

Learned Machine Learning with the Python scikit-learn module
Proficient in both Chinese and English.

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).

HONORS:

Scholarship in High School (2013 – 2017)
Third place in the national English Vocabulary contest (June/2014)