

CARL FUKAWA

Secret Security Clearance

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(757)912-4961

Menifee, CA 92584

OBJECTIVE

Seeking a challenging career opportunity as a software and mobile application developer with a technology driven company that will allow me to apply my critical thinking and technical problem-solving skills. Previously held Secret Security Clearance. Proficient coding with Java, Python, Ruby, C++, C#, and C.

EDUCATION

California State Polytechnic University, Pomona

August, 2020 - (est.) May, 2022

Pomona, CA 91768

Computer Science Bachelor of Science (GPA: 4.0)

MiraCosta College

October 2016 - July, 2020

Oceanside, CA 92056

Computer Science for Transfer (GPA: 4.0)

Related Coursework: Artificial Intelligence, Game Development, Social Computing, Big Data Analytics and Cloud Computing, Web Search and Recommender Systems, Concepts of Programming Languages, Software Engineering, Database Systems, Operating Systems, Computer Architecture, Design and Analysis of Algorithms, Formal Languages and Automata, Object-Oriented Design, Systems Programming, Advanced C++, Computer Architecture & Assembly, Basic Data Structures and Algorithms, Python, C# and the .NET Framework, Java II, C++, Java I

EXPERIENCE

Boeing Sponsored Research Project

October 2021 - (est.) May, 2022

California State Polytechnic University, Pomona

Developed indoor positioning system for aircraft maintenance.

Developed Android application utilizing ultra-wideband communication in a three-dimensional space.

Performed technical research and worked with a small team.

United States Marine Corps

November 2013 - November 2018

Camp Pendleton, CA 92055

Possessed Secret Security Clearance.

Aviation electrician Quality Assurance Representative and Collateral Duty Inspector.

SKILLS

Coding

Java, Python, Ruby, C++, C#, C

Technologies

Android, Spring Framework, MongoDB, MySQL, PostgreSQL, Microsoft Access, Linux, Git

AWARDS & HONORS

California State Polytechnic University, Pomona

President's Honor List

June 2021

Dean's Honor List

December 2020, May 2021, December 2021

MiraCosta College

President's Permanent Honor Roll

May 2020

President's List

December 2018, May 2019, December 2019, May 2020

United States Marine Corps

Navy Certificate of Commendation for leadership while overseas.

October 2017