XOCHITL MEDINA ARREOLA

San Jose, CA | 408-836-6442 | Email: medinaxochitl98@gmail.com | LinkedIn: www.linkedin.com/in/xochitl-medina-arreola | GitHub: https://github.com/xochitlmagm

Career Objective

I am seeking a software engineering position at Google in order to hone my skills, gain experience, and use my knowledge in software development to create useful products and services for users.

Education

B.S Computer Science / Expected Spring 2021

San Jose State University, San Jose, CA | GPA: 3.4

Member, SACNAS, Fall 2020

Soft Skills

- Able to adapt to new programming environments, languages, and tasks
- Strong leadership and teamwork abilities throughout project progress
- Able to bring my artistic abilities into the design aspect of a program
- Self-driven to learn new things and take responsibility to continue with them
- Strong verbal and written communication skills

Hard Skills

- Experienced in HTML/CSS and JavaScript
- Heavily experienced in Java and C
- Worked in other programming languages such as python and swift
- Experience with Git through collaborative projects
- Experience with API throughout small projects in an iOS course

Relevant Course Work

- C programming
- Java
- Object Oriented Design
- Data Structures & Algorithms
- Information Security
- Operating Systems
- Computer Networks

Projects

iOS App, SJSU, Fall 2020

A social media app designed to allow students in university to join others in a start-up.

- Assumed the role in planning the design of the app.
- Brainstormed ideas for the app and combined them all to design the user experience as well as the functionalities using the language Swift.

Real Estate Python App, SJSU, Fall 2020

A python application that obtains user preferences for a home in order to return top 3 homes that fit the criteria.

- Worked on user interface using python grid layout to obtain the preferences of the user.
- Created a function that passed the information to the web crawler file.

Certificates

Responsive Web Design, FreeCodeCamp (December 2020 – Present)

Additional Experience

Immigration Center at Sacred Heart Community Service, San Jose, CA, Fall 2017 Volunteer:

- Helped inform San Jose residents of the immigration services available to them.
- Collaborated with other volunteers and workers to create and improve new events that will benefit the immigrant community.