

Malissa Murga

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<https://www.linkedin.com/in/malissam/>

<https://github.com/malissam>

Objective:

To obtain experience in an educational environment where I can work with a software development team to produce efficient and engaging applications.

Skills:

- JavaScript, Typescript, C++, Java, Python, , HTML, CSS, SQL
- Experience with Node.js
- Proficient in Angular and familiar with React Framework
- Computer hardware maintenance

Education:

B.S. Computer Science

In Progress - Expected to graduate 2021

San Francisco State University,
San Francisco, CA

- Innovation and Entrepreneurship Fellow
- Association of Computing Machinery - President

Computer Science

Long Beach City College, Long Beach, CA

- Women in Information Technology Club

Work Experience:

Software Engineering Intern

Keysight Technologies
Calabasas, CA

June 2020 – August 2020

Contributed to administrative software for network testing chassis

- Implemented UI and logic for network configurations
- Added Factory Reset, Download and Upload features for system settings
- Participated in the GUI design process

LTE - Instructional Assistant

Long Beach City College
Long Beach, CA

April 2019 – August 2019

Instructional Assistant for the Computer and Office Studies department.

- Assist students with assignments in Java, C++, and Microsoft Office 365 apps

Instructor

CodeXX
Long Beach, CA

July 2019 - August 2019

Instructor at intensive summer camp dedicated to introducing high school girls to STEM

- Develop lesson plan focused on the fundamentals of programming using Python
- Use Arduino boards and C language to demonstrate programming applications and electronic hardware
- Assisted in research and development of websites, android applications and games using VSCode, Android Studio and GoDot IDEs.

Student Assistant

Long Beach City College
Long Beach, CA

February 2018 - March 2019

Assistant in the computer laboratory within the Computer and Office Studies Department

- Assist students with computer related class assignments (Office 365, Java, C++)
- Set-up students for their certification tests

Intern – Instructor

Long Beach City College
Long Beach, CA

September 2018 - December 2018

Intern at High School Coding Boot Camp for students of the Long Beach School District:

- One on one assistance to students for Java programming and computer support
- Responsible for event coordination and parental correspondence