

Makayla Keakuamakanaonalani Rodriguez

(831)578-8000 ● Salinas, CA 93906

<https://www.linkedin.com/in/makayla-rodriguez> ● <https://github.com/makaylak> ●
makrodriguez@csumb.edu

EDUCATION

California State University – Monterey Bay, Seaside, CA
B.S. in Computer Science, Software Engineering

Expected: May 2022

PROGRAMS

CSin3 Cohort Member - a collaborative program between CSUMB and Hartnell College providing students a pathway/support structure to earn their bachelor's degree in computer science in three years

Google's CSSix Alumni - an intensive 3 week long workshop where we learned the basics of Python, HTML/CSS, Google App Engine, APIs, JavaScript, and Command Line

SKILLS

- **C++, Python, HTML, Command Line, GitHub, Java, Android studio,** Flask, JavaScript, CSS, Git
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ENGINEERING PROJECTS

USD - Open source Graphics Pipeline used by Pixar

September 2020 - Present

- Working through tutorials on the basics of USD to build a USD plugin
- Created a [pull request](#) to improve the documentation for building the USD codebase

Get Fit - Fitness Web Application (Python)

June 2020

- Contributed to a web application with the goal of providing accessible fitness/health information.
- Implemented a **BMI calculator API**, a nutrition facts API, and HTML web page

Otter Care - Self-Care Web Application (Python)

August 2019

- Contributed to an app with the purpose of allowing users to create their own profile, set up personal health goals, and reminders that the user hopes to accomplish daily
 - Worked on implementing a HTML and creating images to interact with the users
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RELEVANT EXPERIENCE

Google's CSSix TA - CSUMB

June 2020 - August 2020

- Provided guidance to students to learn the basics of JavaScript incorporating topics such as: loops, libraries, and classes which would help in creating their first web app

Math Intensive Tutor - Hartnell College

February 2020 - May 2020

- Tutored incoming Freshman on subjects such as Calculus, Pre-Calculus, Trigonometry, and Algebra
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EXTRACURRICULARS

Android University - CodePath

August 2020 - Present

- Twelve week project-focused Android training facilitated by CodePath Teaching Assistants
- Building android studio projects using the API's of apps such as Twitter, Flixster, Instagram
- Includes: **Android studio, Java, Heroku, Google Maps API, Firebase**

Pixar in a Box - Khan Academy

August 2020 - Present

- A course offered by Pixar and Khan Academy that gives an inside look on how to do basic **animations and simulations**
