# **Adriany Cocom**







#### **EDUCATION**

# California State University Los Angeles (CSULA)

Los Angeles, CA

Bachelors of Science in Computer Science, GPA 3.89

05/2020

- Awards: Dean's Honors List (2014-2020), Boeing ECST Scholarship Recipient (2019), Edison STEM Scholarship Recipient (2018), STEM Advantage Scholar and Scholarship Recipient (2016), Advancing Women in Tech Scholarship Recipient (2016)
- Certifications: Google Technical Support Fundamentals, Google Bits and Bytes of Computer Networking

#### **SKILLS**

Languages: HTML5 | CSS3 | Javascript | Python

Frameworks: React | Styled Components | Tailwind CSS

Tools: Microsoft Office (Word, Excel, PowerPoint) | Git / GitHub | Firebase | Procreate

Other: Typing (72 WPM) | Bilingual (Spanish/English)

### **PROJECTS**

**Amazon Clone Website** 11/2021 - 01/2022

Mimics Amazon UI and functionality for browse, sign-in/log-in, and cart page

Allows for account creation and sign-in through firebase

#### **Netflix Clone Website**

10/2021 - 12/2021

Mimics the Netflix UI and functionality for the home, browse and search page

• Uses the external the Movie DB (TMDB) API with over 10,000 items to mimic the Netflix library

#### **Comfort Depo Website**

09/2021 - 10/2021

• Furniture based website with modern UI and responsive design

• Allows for sign-in, checkout, and test payments through Stripe

#### **Astra Clothing Website**

06/2021 - 10/2021

- Clothing based website with modern UI and mobile-first design
- Features sign-in, checkout, and test payments through Stripe

#### **Sidewalk Slope Monitoring System**

06/2021 - 10/2021

- Sponsored by CSULA & LA City Bureau of Engineering
- Drastically reduced manual effort by incorporating a control and data unit in python to maneuver the robotic vehicle remotely.
- Provided a 2x opportunity increase for faster analyses by introducing a UI to display, update, and save incoming slope data in real time.

## **WORK EXPERIENCE**

LA Metro Los Angeles, CA

Administrative Intern

11/2019 - 04/2021

- Facilitated the workload of 10 electrical and mechanical engineers by organizing and compiling information from image files, decreasing search time by 90%.
- Provided advisory testing support in the online conversion of a vital interdepartmental process that sped up the request process by 15%
- Generated informational Metro and Covid-19 related infographics to demonstrate the airflow of 4 LA Metro train types and the efficacy of different technologies on Covid-19 to ensure the safety for its over 150K weekday rail ridership.

#### **CBS** Corporation

Los Angeles, CA

Business Analyst Intern

06/2016 - 08/2016

- Successfully helped close the applications 6-month delay of a vital CBS web application by bringing the testing schedule up to date.
- Created functional documentation of over 200 new QA test cases for an upcoming CBS application.
- Researched, implemented and demoed automating software, Ranorex, aiding in the introduction of automated testing for two B2B sites.