Adrian Salgado Lopez

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[Github](#) | [HackerRank](#) | [LinkedIn](#)

EDUCATION

California State University, Los Angeles   **August 2019 - June 2023**

Bachelor of Science, Computer Science
- Cumulative GPA: 3.54 / 4.00
- Dean's List (Fall 2020)

EXPERIENCE & EXTRACURRICULAR ACTIVITIES

Google Software Product Sprint   **February 2021 - May 2021**

SPS Volunteer
- 11 week program learning, designing and building web apps individually and in a group, using Git and GitHub.

Association for Computing Machinery (ACM) - Cal State LA

Project Committee of Discord Workshop - ACM Leader   **June 2020 - November 2020**
- Help develop a project and course material to carry out a semester-long workshop.
- Help create a command for a Discord chat Bot using Node.js, Discord.js, Visual Studio Code, and JavaScript to contribute to the course material.
- Attended biweekly meetings to collaborate, and rehearse the delivery of the course material

RoboSub Club - Cal State La   **September 2020 - Ongoing**

Computer Vision Team
- Learning OpenCV with python and Ubunto to be up to date with the past computer vision team by attending weekly meetings via discord.
- Working towards our goal of being able to classify and detect objects within the course of the international RoboSub competition, using the cameras mounted on the subs.

PROJECTS/PROGRAMS

Discord Music Bot - JavaScript
- Created a Discord chat Bot to play music in a discord server through a voice channel. Created with Node.js, discord.js,and JavaScript.

Object Detection: Stop Sign
- Labeled and trained a dataset of 150 stop sign images using OpenCv and python, on Ubuntu. Result, object detection of a stop sign when applied on a video.

Personal Website
- Created a personal website using html, css, java, and javascript; during Google's SPS program.

Food Bank Resource Website
- Within a team, created a Food bank resource website. Used Html, css, javascript, and Geocoding API, to get a user's address through a search bar to display food banks nearby. Created during Google's SPS program.

TECHNICAL/NON-TECHNICAL SKILLS

- Java
- Python
- JavaScript
- Bilingual in English and Spanish