

SERGIO CRISTOBAL LOPEZ MURILLO

Full stack web developer/Software engineer

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PROFESSIONAL SUMMARY

Office manager transitioning to software engineering excellent mathematical and analytical skills. Trained in software engineering fundamentals, including low-level programming, DevOps, and high-level modern languages, excited to find an entry-level position where I can find opportunities to expand my knowledge and work on challenging projects.

SKILLS

AJAX, API, Bootstrap, Cascading Style Sheets (CSS), ES6, Express.js, Git, GitHub, Heroku, HTML5, JavaScript, Python, jQuery, JSON, Node.js, Object-oriented Programming (OOP), Problem-Solving, Rest API, SQL, React.

UC Berkeley Extension Projects:

Spoiler Alert-Helping you use it, before you lose it. Spoiler Alert is a food inventory and status tracking application. Users can sign-in to view items, add items, update item quantities, and remove items from their refrigerator.

- Used JavaScript, jQuery, Mysql, express, sequelize, in an MVC application designed model.

Clicky Game! - Memory game website. This web application has been made with React, elements were divided into components, it manages component state, and responds to user events.

- Used JavaScript, React, responsive web application.

Workout-Tracker - Workout tracker application that connects with a Mongo database with a Mongoose schema and handle routes with Express.

- Used JavaScript, jQuery, Mongoose, express

Property Mover- Web Application where the user is able to find a place to live within a certain price range, compare any distance and commute time.

- Interactive responsive web application, that accept and response to user input.
- Used JavaScript, jQuery, Ajax to retrieve APIs.

Weather Dashboard- Web Application that retrieves data form another application's API.

- Weather dashboard that will run in the browser and feature dynamically updated HTML and CSS.
- Used jQuery, Ajax to retrieve APIs.

Technical Writing

- How variables behave in Python 3
- What is the difference between a hard link and a symbolic link?

EDUCATION

UC Berkeley Extension – Jun 2020 to current, Coding boot camp (Full stack web development)

Holberton School - July 2019 to January 2020

On-site intensive covers software engineering fundamentals, including low-level programming, DevOps, and high-level modern languages.