Luis Perez

Los Angeles, CA

Skills & Abilities

- Java (MVC & JDBC), SQL, MongoDB
- Python, Jupyter Notebook
- Web (HTML, CSS, JavaScript, Boot Strap)

- OS (Windows 10/Mac OS)
- Bilingual (English/Spanish)

Experience

IT INTERN | SEGWAY | AUGUST 2023 – JANUARY 2024

- Utilizing the Magento platform and contribute to the optimization of the website's performance
- Focused on the design, development, and support of front-end web services and systems.
- Develop and maintain functionalities through the utilization of HTML, CSS, and JavaScript

IT STUDENT INTERN | SANTA BARBARA PUBLIC DEFENDER'S | AUGUST 2023 – MAY 2024

- Utilizing AWS Lambda and Azure AI Video Indexer to format evidence for clients
- Learned to utilize various APIs to retrieve data
- JavaScript development concepts such as Async/Await and Modules

Education

COMPUTER SCIENCE BACHELOR'S | MAY 2024 | CALIFORNIA STATE UNIVERSITY, LOS ANGELES

Projects

DIGIKEY API

- Developed a CLI and an Express.js Server Application using JavaScript, Node.js, and MongoDB.
- Demonstrate skills in API integrations, server-side programming, and database management.
- Developed an api.js to encapsulate DigiKey API interactions, including function exports for data searches and API token handling.
- Managed application dependencies and environment configurations via package.json and .env files.

PATIENT & VACCINE WEBSITE

- Develop an online system to help a hypothetical local hospital for its COVID vaccination effort. The system will keep track of both patient and vaccine information for the hospital.
- The application is styled using Bootstrap and CSS classes
- The application uses MVC architecture and access database using JDBC