

Evelyn Ramirez

OBJECTIVE – Seeking a Data Analyst position that enables me to apply my analytical and problem-solving skills to communicate insights through dynamic data visualizations. I am seeking an opportunity to collaborate with like-minded individuals and continue learning in a dynamic environment.

EDUCATION

California State University, Los Angeles
Bachelor of Science, Computer Science
GPA 3.443

August 2016 – May 2021

SKILLS

Data Visualization/Analysis, Data Management, Java, JavaScript, ReactJS, Power BI, R Programming, Python, HTML, CSS, SQL, Network Architecture, Cloud Computing, Operating Systems, Public speaking/presentation, Emotional Intelligence, Bilingual (Spanish)

CERTIFICATIONS

- Google Data Analytics, Coursera, November 2023
- Google IT Support, Coursera, May 2024

EXPERIENCE

Los Angeles County Internal Services Department

December 2023 – Present

Enterprise Performance Accountability Service Area - Data Visualization Intern

- Assembled and formatted raw data from SharePoint lists and Microsoft Excel to ensure data consistency and prep data as part of the technical prep process.
- Created dashboards (using Power BI) to reflect key performance indicators in support of performance improvement and operational efficiency.
- Analyzed performance data and shared insights with management to support departmental decision-making.

Internal Services Department, Los Angeles, CA

August 2023 - Present

Delete the Divide - Technology Professional Intern I

- Provide in-person tech support and assistance at Los Angeles County, Norwalk library to advance digital literacy and empower hundreds of residents.
- Support large scale community outreach events in underserved communities by providing career resources and distributing free laptops to solve the digital divide.
- Serves as an application developer on the Youth Services Application Project to consolidate and streamline youth information data in one location.

RELATED PROJECTS

Computer Science Department, CSULA

Fall 2018

Java Programming

- Wrote a multiclass java database program which stores the information for students, faculty, and staff at a local university making use of inheritance, polymorphism, and File I/O.
- Created a GUI for the university database using JavaFX control objects.

Computer Science Department, CSULA

Fall 2019

Software Engineering

- Class wide project involving 12 subsystem teams simulating the movements of a rover on Mars.
- Collaborated with 3 other classmates as a member of the Computer Command & Data Subsystem, acting as the rover's onboard computer and the CCDS Earth Mission Control.
- Created a GUI chat client written in java to handle a chatroom simulating the communication and handling of all the rover's subsystem's messages/requests.

Eagle Rocketry - Students for the Exploration and Development of Space, CSULA Spring 2019

Electrical Sub-Team Member

- Took part in the creation of the parachute deployment system for the Advanced Rocketry Systems and Engineering Team's rocket.
- Paired an Arduino with a mounted Xbee, Xbee shield, and Altimeter to create a working parachute deployment system tested with an on campus vacuum chamber.

The arqive & the Institute for Interactive Arts, Research, and Technology, CSULA 2020 - 2021

Mobile and SQL Team Member

- Created a social media application for sharing LGBTQ+ oriented stories and community resources with the cross-platform framework React Native and JavaScript framework ReactJS.
- Handling the search of stories with user input as well as additional advanced search filtering.

ACTIVITIES

- Eagle Rocketry - Students for the Exploration and Development of Space (ERSEDS), CSULA
- Society of Women Engineers (SWE), CSULA