Evelyn Ramirez

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OBJECTIVE – Seeking a Data Analyst position that enables me to apply my analytical and problem-solving skills to communicate insights through dynamic data visualizations. Excited 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

SKILLS

Data Visualization/Analysis, Power BI, Power Automate, Power Pages, Data Management, Java, JavaScript, ReactJS, 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, Los Angeles, CA Enterprise Performance Accountability Service Area – Internal Assignment

- 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 decisionmaking.

Los Angeles County Internal Services Department, Los Angeles, CA 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 - Software Engineering, CSULA

December 2023 – Present

August 2016 – May 2021

August 2023 - Present

Computer Command & Data Subsystem Member

- Class-wide project comprising of 12 subsystem teams tasked with simulating the movements of a rover on Mars.
- Collaborated with three classmates as a member of the Computer Command & Data Subsystem (CCDS), serving as the rover's onboard computer and CCDS Earth Mission Control.
- Developed a Java-based GUI chat client to manage a chatroom, facilitating communication and coordination among all rover subsystems, handling their messages and requests effectively.

Eagle Rocketry - Students for the Exploration and Development of Space, CSULASpring 2019Electrical Sub-Team Member

- Contributed to designing and developing the parachute deployment system for a rocket.
- Utilized an Arduino paired with a mounted Xbee, Xbee shield, and Altimeter to engineer a functional parachute deployment system, which underwent testing in an on-campus vacuum chamber.

The arqive & the Institute for Interactive Arts, Research, and Technology, CSULA2020 - 2021Mobile and SQL Team Member2020 - 2021

- Developed a social media application for sharing LGBTQ+ oriented stories and community resources using the cross-platform framework React Native and the JavaScript framework ReactJS.
- Implemented search functionality, allowing users to find stories through input and advanced search filtering.

Delete The Divide Internship, Los Angeles County Internal Services Department2023 - PresentDeveloper Team Member2023 - Present

- Develop a community resource application for youth, featuring information on population-specific resources and services, hosted on Power Pages.
- Utilized Power Automate to create desktop flows that extract data from web pages and transfer it into Power Apps tables.
- Collaborated to develop a page where users can search and retrieve data from a Swagger API containing county service resources, displaying results in a scrollable list and on a Leaflet map with markers indicating the resources.

ACTIVITIES

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