Cristobal Vazquez

Experience

PC Refresh Technician
Kaiser Permanente — September 2023 - Present

As a PC Refresh Technician at Kaiser, I collaborate with employees to upgrade laptops using Kaiser-specific tools, manage hardware and software installation, address network and peripheral issues, transfer and recover data, resolve communication challenges, update asset management systems, document daily activities, and prepare assets for disposition.

Mobile Developer
MRV Trucking — April 2022 - June 2023

Created "Equipment Inspection," an iOS app using Swift and SwiftUI, streamlining company inspection processes. Independently designed, implemented, and maintained the app, enabling detailed semi-truck inspection reports with customizable fields. Utilized Firebase for secure data storage and synchronization. Collaborated with the company owner, addressed challenges, and added features, ensuring stability and performance. Completed all objectives on time, adhering to best coding practices and high code quality standards.

Software Engineer
Caltrans — September 2020 - September 2021

Maintained, debugged, and updated the web app for the Transportation Management Center (TMC), playing a pivotal role in the IETMC project. Streamlined incident reporting from 911 dispatch reports, preventing duplication and resolving access issues. Enhanced supervisor reporting efficiency with a PDF report conversion feature and introduced a bulletin board for TMC operators. Utilized JavaScript, React, Python, Django, MySQL, Visual Studio, and GitHub. Conducted thorough testing and debugging with Google Chrome Dev Tools. Rectified critical database crashes and missing information promptly. Produced weekly progress reports and created a setup guide for independent system implementation.

Contact

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Email
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LinkedIn

GitHub

Education

California State University of San Bernardino
San Bernardino, CA
Bachelors in Computer Science

Skills

Programming Languages:
Swift, Python, Java, C#, C++

Web Development:
JavaScript, CSS, HTML

Database:
MySQL, Firebase