Phillip Presuel

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EDUCATION

California State University, Fullerton   May 2021
Bachelor of Science, Computer Science

CERTIFICATIONS

- IBM Data Analyst Professional Certificate
- University of Michigan's Web Design For Everybody: Basics of Web Development & Coding Specialization

TECHNICAL SKILLS

- Programming Languages: C++ | HTML | CSS | JavaScript | Java | Swift | Python
- Experience In: Bootstrap, WordPress, Adobe Creative Cloud (Premiere, Photoshop, Illustrator), Microsoft Office Suite (Word, PowerPoint, and Excel), Google Workspace (Drive, Sheets, Meet, etc.), OCPP, CSMS (EV)

EXPERIENCE

3Insys, Los Angeles, CA   August 2023 - Present
Charging Station Engineer

- Served as a product expert for EV chargers across multiple different manufacturers, assisting in installation, configuration, and necessary troubleshooting steps to ensure optimal hardware and software performance
- Led hardware and software testing for EV charging stations and EV charging software by leveraging knowledge of the ecosystem while considering business and technical requirements developed by multiple stakeholders
- Utilized ecosystem knowledge to guide R&D, defining product performance requirements and identifying scalable platforms to inform purchasing decisions and design direction
- Created and collaborated on technical documentation, informational documentation, and UI/UX for the company's products, services, and processes

Zero Impact Solutions, Costa Mesa, CA   September 2022 - March 2023
Software Development Project Manager

- Spearheaded control over three major, ongoing software projects; primarily involving the Zero Impact Solutions website, the ChargeTronix website, and the creation of proprietary software in the EV space
- Managed development team based in Lebanon tasked with developing an innovative and OCPP compliant EV charger management software
- Insured adherence to deadlines, project specifications, and the company's requirements while serving as the company's main point of contact for everything related to software projects

Zero Impact Solutions, Costa Mesa, CA   April 2022 - September 2022
Technical Support/Jr. Software Engineer

- Led drivers remotely in operating EV charging station software as a member of the support team. Diagnosing the issue a station might be facing and sending Open Charge Point Protocol commands via an operating portal application
- Built a website in one week after an affiliate company went live. Collaborated directly with the CEO and marketing team to implement certain design elements and key functionalities deemed as requirements for a proper launch
- Embraced sole responsibility for testing, hosting, and cooperating with other stakeholders during development while still being a team member of the Technical Support Team

Retail & Customer Service, Orange County, CA   January 2015 - January 2022
Sales Associate
- Handled various customer service duties in over 6 years experience in retail settings all throughout earning degree

PROJECTS

ChargeTronix, Costa Mesa, CA   September 2022 - March 2023
Software Engineer
- Created first website in a professional setting in one week. Developed using HTML, CSS, JS, and the Bootstrap framework. Exercised self-sufficiency and resourcefulness as all was done with no supervision over technical aspects
- Gained valuable experience in the web development process extending beyond software development. Managed all aspects of what it takes to produce a product, including testing, hosting, maintenance, and stakeholder collaboration