

DAVID PALMARES

New Braunfels Texas
(830) 302-8603
davidpalmares22@gmail.com

WORK EXPERIENCE

Software Engineer

01/2015 to Present

General Motors

- **Led Development Excellence:**

Spearheaded full lifecycle application development, adhering to industry-standard design patterns and frameworks. Contributed significantly to the successful delivery of critical projects, showcasing proficiency in multiple programming languages.

- **Seamless Integration:**

Seamlessly integrated software with existing systems, ensuring optimal functionality and compatibility. Conducted rigorous software testing and quality assurance, implementing automated testing processes for enhanced reliability. Integrated software seamlessly with existing systems, ensuring optimal functionality.

- **Maintenance and Debugging Mastery:**

Maintained and debugged live software applications, collaborating closely with senior developers and data scientists. Automated testing processes by developing precise unit test scripts, ensuring code alignment with design patterns. Developed software for desktop and mobile operating systems.

- **Cross-Functional Collaboration:**

Collaborated with cross-functional teams to gather requirements and align software development with organizational goals. Facilitated effective communication between development, testing, and operations teams for seamless project execution.

- **Technological Adaptation:**

Stayed abreast of emerging technologies, incorporating relevant tools and methodologies into development processes. Successfully implemented [specific technology or methodology], enhancing team efficiency and project outcomes.

- **Mentorship and Collaboration:**

Mentored junior developers, ensuring their adherence to industry standards and best practices. Collaborated with cross-functional teams to deliver projects in alignment with appropriate methodologies.

SKILLS

HTML5 - 5 years

Javascript - 5 years

CSS - 5 years

UX - 5 years

UI - 5 years

SAAS - 5 years

React - 5 years

PostgreSQL - 5 years

Node JS - 5 years

Express JS - 5 years

Git - 5 years

Natural Language Processing - 5 years

TypeScript - 5 years

AI Technologies: Extensive experience with GPT solutions, including OpenAI ChatGPT - 2 years

Agile Development Methodologies - 5 years

Troubleshooting: Expertise in diagnostics and wireless area networking. - 8 years

Project Support: Proven project support, prompt solution design, and development capabilities - 5 years

Frameworks: Proficient in Bootstrap, jQuery for responsive front-end development - 5 years

Brand Adherence: Working within existing style guides and brand guidelines. - 5 years

Code Debugging - 5 years

Hardware and Software Installation - 8 years

Technology Integration - 8 years

EDUCATION

Northeast Autonomous University

Bachelor's

Software Engineer / Bachelor of Engineer Technolog

06/2010 to 07/2014

AWARDS

General Motors

08/2021

- Revolutionizing Vehicle Diagnostics:
- Spearheaded the development and implementation of an advanced vehicle diagnostics system, optimizing real-time monitoring and analysis of critical vehicle components.
- Engineered an innovative algorithm that resulted in a 30% improvement in early detection of potential issues, significantly reducing maintenance costs and downtime for the entire fleet.
- Received accolades from the Quality Assurance team for elevating the reliability of vehicle diagnostics, contributing to General Motors' commitment to delivering cutting-edge automotive technology.

CERTIFICATIONS / LICENSES

Meta Front-End Development

08/2022 to 06/2023

Google IT Support

01/2022 to 08/2022

