<dev/>

Jefferson Miranda A.

Full stack Developer | JavaScript | ReactJS

Contact

jjmirandaa86@gmail.com
0423775180
https://www.acertijo.dev/
Revesby, NSW, Australia
linkedin.com/in/jjmirandaa86/
github.com/jjmirandaa86

Education

Computer Systems Engineer

Skills

Adaptability.
Effective communication.
Teamwork.
Time management.
Problem Solving.
Patience and creative.

Javascript
React JS
Node JS / Express
Redux
PHP / Laravel
Wordpress -
HTML / CSS
Bootstrap
API / RESTful
Git / GitHub
MySQL, SQL Server, Oracle
Responsive design.

Language

Spanish (Native)
English B2 (Upper Intermediate)

Certifications

Android Studio

Resume

I am a software developer with 12 years of experience using a variety of technologies including ReactJS, JavaScript, Redux, among others, focused on creating efficient and minimalistic software solutions. Throughout my career, I have worked on a variety of projects, always prioritizing simplicity and scalability in development. I am proactive, take responsibility in every project and have the ability to take the initiative, which has allowed me to lead teams and ensure the delivery of high quality solutions. My commitment is to transform ideas into technological products that provide real value.

Experience

- System Coordinator

Tesalia CBC, Ecuador **Jul/2013-Jan/2023**

- I was involved in the analysis, design, developer and implementation of software solutions for commercial and operational areas, including the development of a value proposition for new processes and redesigns. I created flowcharts and developed responsive models for mobile devices in order to optimise the user experience.
- I provided training to staff in Peru and Ecuador on the implementation of the SAP DSD module.
- I was responsible for the management of approximately 1,400 mobile devices.
- Played a key role in the integration of companies acquired by Tesalia, including Tropical Beverages, Gama-Produ and Embo-Machala.

- **Accomplishments**
  - I developed and integrated a mobile application with the production environment through middleware, facilitating the survey of market assets via GPRS connection, improving real-time data collection and operational efficiency in the field.
  - I analyzed, developed and deployed an expense control software (web application) that streamlined the review and submission of travel expenses, bringing greater dynamism to the processes and significantly reducing execution times.
  - - I reduced by 90% the tasks required for the preparation and installation of applications on mobile devices (cell phones and tablets) by implementing an enterprise mobility manager, thus optimizing the management of information records.
  - I led the development and deployment of a module to collect and store real-time data from production plants through PLC and Node-RED, with database storage. Presented KPIs in a WordPress portal, optimizing implementation time, accessibility and security.
  - Modified the business scheme and processes to close a security breach in the system that allowed product theft to go undetected. This action significantly improved the security and reliability of our SAP ERP.

Projects Technology: React JS, Javascript, Redux, API, Laravel, Shell, Android Studio, Wordpress, JSON, MS Project.

- System Analyst

SYL Trading Company, Ecuador **Dec/2010-Jun/2013**

- Implemented the transition from manual to digital sales processes, facilitated the connection of handheld devices via middleware and managed the successful deployment of 350 devices.
- I introduced new functionality and made significant changes to the core system, improving the efficiency and responsiveness of the software.
- I provided comprehensive technical support to users, resolving issues and optimising system usage to ensure smooth and effective operation.

- **Accomplishments**
  - I eliminated the manual processes of typing sales orders through the implementation of mobile handheld computers in Guayaquil and Quito, improving productivity and efficiency in the delivery of information to more than 300 sales executives.

- I validated 100% of the company's customer master using a robot that connected to the tax authority's web page, guaranteeing the accuracy of the data before implementing electronic invoicing.

Projects Technology: Javascript, HTML, CSS, SQL-Server, Oracle 9i, 12c, Shell.

- System Analyst

Birobid S.A. , Ecuador **Feb/2010-Dec/2010**

- Designed and developed bespoke websites and shopping cart systems for corporate clients, improving user experience and e-commerce functionality.
- Designed and implemented a new expense control module for the agricultural industry, optimising the financial and operational management of the sector.
- Administered SQL Server databases, ensuring optimal performance, data integrity and security.
- Provided technical support to internal and remote users, resolving issues and ensuring system continuity.

- **Accomplishments**
  - I developed and implemented a new cost control module for the agricultural industry, optimizing process flows and providing detailed analysis of purchasing data, which improved operational efficiency and strategic decision making.
  - I developed and implemented a shopping cart system for a FMCG company, optimizing the user experience and facilitating the online shopping process, which contributed to increased sales and customer satisfaction.

Course

- Diploma English Upper intermediate.
  - English ILSC Education group, Australia, 2023 - 2024
- ReactJS
  - Online, 2020 - 2023 / 86 Hours
- Directory Active (Install, Config) Windows 2016
  - IT Capacitamos, Ecuador, 2019 / 20 hours
- ITIL Fundaments
  - Genial Ecuador, Ecuador, 2018 / 24 hours
- Leader factory
  - Tesalia CBC, Ecuador, 2018 / 16 hours
- Mobile’s applications developer
  - ESPOL (CISCO), Ecuador, 2016 / 50 hours
- Business Intelligence
  - Capacites (Tecnológico Espíritu Santo), Ecuador, 2015 / 15 hours