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MARIO RENTERIA

SOFTWARE DEVELOPER

Software Developer with 6+ years of experience in mobile and web applications, proficient in Xamarin, React.js, and database management. Skilled in Azure DevOps, AppCenter, AWS, and MVVM patterns, delivering user-focused features, high-quality code, and thriving in agile team environments

MOST RECENT WORK EXPERIENCE

Application Developer at Eviden

February 2023 - Actual

RESPONSIBILITIES

- Developed and maintained Xamarin.Forms mobile applications, ensuring they facilitate user-friendly banking services.
- Implemented user-centric, end-to-end features to improve user experience and app functionality.
- Conducted unit and integration tests, ensuring reliable application functionality and robustness.
- Participated in code reviews, contributing to the improvement and assurance of software quality.
- Provided ongoing support for the banking application to maintain optimal functionality and user satisfaction.

KEY ACCOMPLISHMENTS

- Successfully supported and ensured the banking application's availability and functionality in app stores.
- Delivered and implemented numerous user-centric features, significantly elevating user experience and engagement.
- Upheld high-quality software production through thorough testing and critical code reviews, ensuring minimized post-release issues.
- Fostered a collaborative and innovative environment through active and constructive participation in the development team.

TI Engineer at LALA

June 2019 - February 2023

RESPONSIBILITIES

- Led the architectural design and development of a retail sales application among other projects.
- Guided the team in implementing best practices for mobile application development to ensure efficiency and quality.
- Developed and implemented new features tailored to enhance sales management and adhere to business rules.
- Ensured application functionality and reliability through Unit Testing and Integration Testing.
- Implemented services for data queries and modifications utilizing the Entity Framework for database management.
- Developed custom controls to cater to specific functional requirements in applications.
- Worked on API services improvement and documentation using Swagger.

KEY ACCOMPLISHMENTS

- Successfully assumed technical leadership, steering the architectural development of a pivotal retail sales application.
- Elevated sales management efficacy by innovatively implementing features that optimized business rule adherence.
- Established a reliable application foundation through rigorous Unit and Integration Testing, ensuring dependable functionality.
- Enhanced data management and interaction by leveraging the Entity Framework for optimized database queries and modifications.
- Provided specificity and nuanced control through the creation of custom controls tailored for distinct application functionalities.
- Improved and clarified API services interaction and documentation by incorporating Swagger.

FullStack at NazasTech

August 2018 - May 2019

RESPONSIBILITIES

- Developed a Single Page Application (SPA) using React to provide a seamless and interactive web application for an education platform.
- Managed application deployment using AWS Elastic Beanstalk, ensuring reliable and scalable application availability.
- Implemented server-side logic and adhered to business rules utilizing the Adonis Framework, ensuring robust backend functionality.

KEY ACCOMPLISHMENTS

- Successfully developed and launched a SPA-like web application using React, enhancing user interaction and experience on the education platform.
- Ensured efficient deployment and management of the application using AWS Elastic Beanstalk, facilitating consistent availability and scalability.
- Implemented robust server-side functionality using the Adonis Framework, ensuring adherence to all business rules and creating a stable and reliable backend infrastructure.

Education

Computer Systems Engineer at Instituto Tecnológico Superior de Lerdo

2014 - 2019

AREAS OF KNOWLEDGE

- Managing Xamarin.Android and Xamarin.Forms since 2019.
- Experience using Azure DevOps and AppCenter for deploying apps.
- Knowledge of MVVM pattern design.
- Good knowledge of new technologies in general.
- Experience working in a team.
- Managing databases like SQL Server, SQLite and Oracle.
- Vast experience in React.js

Languages

- English - B2
- Spanish - native