OSCAR JUÁREZ

Software Engineer

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Knowledge in creating and developing applications both on the backend side with technologies such as Java, Spring Boot, C#, .NET and the frontend with Blazor and Vue.js, experience working with SQL databases such as MySQL, PostgreSQL and SQL Server integrating Stored Procedures, Triggers, as well as Docker management for development and implementation.

ABOUT ME

I am excited to learn about and contribute to technological advances and I am constantly looking for new challenges to improve my skills and knowledge in software development as well as the IT area in general. I like to deliver quality solutions and work as a team to achieve project success.

WORK EXPERIENCE

C# Engineer

Global Denim   **April 2024 - Current**

Implementation and support of REST and desktop applications using service layers to implement the business model in software, using technologies such as C#, .NET, ASP.NET Core, Entity Framework Core, and xUnit for unit testing. Creation and management of SQL databases, implementing Stored Procedures, Triggers using tools such as SQL Server Management Studio.
Collaboration with production areas to fulfill tasks and maintain a good level of quality. I performed maintenance on a Visual Basic project, updating and improving functionalities according to the company's requirements.

Fullstack Developer

Coshmex Microsystems   **May 2022 - February 2024**

Development and maintenance of REST, SOAP applications using transactions, DTOs and library management to help implement business logic into code with tools such as Java, Spring Boot, Spring Batch, Maven, JUnit.
Creation and management of SQL databases implementing Stored Procedures, Triggers.
Migration of local components to the cloud to improve application performance and scalability.
Creation of Docker containers and deployment of them.
I worked closely with the team to ensure deadlines were met and a high level of quality was maintained at all times.
Implemented stress and unit tests.

EDUCATION

Universidad Tecnologica de Huejotzingo
Software Development and Management
Engineer
2020 - 2024

Oracle Next Education | Alura Latam
Backend with Java and Spring Boot
2023

PROJECTS

NASA Space Apps Challenge
A Marketplace for Open Science Projects
Online platform that simplifies discovery, joining and participation in scientific projects depending on skills and interests.

Survey Systems
Municipality of Cholula
Survey system designed to measure the popularity of a political candidate in different geographic sections of the selected municipality.