Christian Camilo Oporto

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Career Summary

Christian is a highly skilled software developer with expertise in React, .NET Core, Azure, and Node.js. He is an agile and collaborative team player, with a strong work ethic and a commitment to continuous learning and professional growth. He has a proven track record of delivering high-quality web applications and services on time and within budget

Summary of Qualifications Proficient In:

- C#
- Sql Server
- Typescript
- Azure
- Javascript

- Ai Services
- Apis
- React
- Next Js
- .Net core

- Serverless
- Devops
- Jira

Languages

- Spanish (native)
- English (intermediate-advanced)

Career History

Globant, Medellin, Colombia | Technical Lead

Jan. 2024 – Present

Responsibilities:

- Led cross-functional teams in the design and implementation of an advanced automotive web application, developed from scratch using .NET Core for backend development and Blazor for frontend interfaces.
- Architected a distributed microservices system, ensuring high scalability, fault tolerance, and efficient service communication through RESTful APIs.
- Directed the development on Azure, utilizing Azure Functions for serverless computing and Cosmos DB as the primary database to achieve high availability and low latency.
- Spearheaded the adoption of Clean Architecture and CQRS patterns, focusing on modular design to improve flexibility, maintainability, and separation of concerns.
- Implemented best practices in coding standards, unit testing, and code reviews, ensuring high code quality and alignment with industry standards.
- Optimized system performance by conducting regular load testing and applying necessary improvements, reducing latency and improving user experience in real-time data processing.

- Collaborated with product management and stakeholders to align technical solutions with business goals, providing technical leadership and mentoring to junior engineers.
- Ensured security and compliance by implementing robust security protocols and conducting regular audits, aligning the platform with industry regulations and standards.

Globant, Medellin, Colombia | .Net/React Architect

Jan. 2023 - Dic. 2023

Responsibilities:

- Led the evaluation and planning phase for migrating an existing application to a new system using .NET Core for backend development, focusing on optimal strategies and methodologies for seamless transition.
- Designed a microservices architecture for both backend and frontend, incorporating micro-frontend principles to enhance scalability and maintainability.
- Implemented gRPC for efficient and high-performance communication between backend and frontend services, ensuring robust data exchange.
- Developed and adapted features to .NET Core, maintaining best coding practices and ensuring code quality throughout the migration process.
- Integrated React for frontend development, achieving responsive and user-friendly interfaces that meet project requirements.
- Managed the orchestration of services using Kubernetes and Docker, including deployment, scaling, and lifecycle management to ensure high availability and operational efficiency.
- Supervised the infrastructure for microservices and micro-frontends, focusing on resource management, performance monitoring, and security.
- Collaborated with development, QA, and operations teams to facilitate a smooth migration process, implementing agile development practices and CI/CD pipelines.
- Monitored the migrated system to identify opportunities for continuous improvement, focusing on performance optimization, security enhancements, and scalability.

Inxeption, Medellin, Colombia, Sr Full Stack Developer

Agu. 2020 - Oct. 2022

Responsibilities:

- Design and implementation of new features for logistics and e-commerce platform.
- Conducted thorough testing of new functionalities to ensure stability and optimal performance.
- Analyzed user requirements and feedback to refine and improve platform features.

- Ensured all developed features adhered to the highest quality standards and best practices.
- Maintained and optimized existing functionalities, ensuring continuous platform reliability.
- Addressed and resolved platform issues, ensuring seamless user experiences.
- Collaborated with cross-functional teams to ensure alignment with overall company objectives and user needs.

Tools/Technologies: React, .net core, nodejs, graphQl, mysql

Tuya Bank, Medellin, Colombia, Web App Lead

Jan. 2020 - Agus. 2020

Responsibilities:

- Led the web development team in building a cutting-edge application for Tuya's client employees.
- Spearheaded the selection and adoption of optimal tools and technologies to meet project requirements.
- Oversaw the development of a bonus system application using ReactJS, ensuring its seamless integration with the bank's existing systems.
- Ensured the application adhered to the latest technology trends and best practices, maximizing efficiency and user experience.
- Collaborated closely with the backend team working with .NET Core to ensure coherent and integrated system functionality.
- Managed deployments and integrations on the Azure cloud platform, ensuring scalability and reliability.
- Conducted regular reviews and iterations of the application, addressing any feedback or potential areas of improvement.

Tools/Technologies: React, .net core, sql server, azure

Education

Universidad Católica de Oriente, Rionegro, Colombia Systems engineer Jan. 2014 – Mar. 2018