Gerber Colindres

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More than 3 years of experience as a Software Developer creating scalable web solutions. Led the development of a resource management module for the University of San Carlos of Guatemala (Engineering Mathematics Department), improving administrative efficiency by 30%.

PROFESSIONAL EXPERIENCE

Intelibis Guatemala, Guatemala

Dynamics Developer

Mar 2024 – Present

- Developed REST APIs in C# to integrate external services and extend the functionality of Microsoft Dynamics, ensuring high performance and security.
- Contributed to the implementation of an ETL process using C# to migrate data from Dynamics 365 CRM to SQL Server. Transformed data was consumed via an OData API, reducing storage costs.
- Built a mobile application in React Native for tracking employee check-ins and check-outs, integrating real-time geolocation and external REST APIs.
- Implemented plugins in Dynamics 365 to automate critical business processes, improving operational efficiency and reducing manual errors.
- Used Azure Functions to execute asynchronous event-driven processes, achieving scalable and resource-efficient cloud solutions.

Recurso Humano Externo

Guatemala, Guatemala

Software Developer Jr.

Jul 2022 – Mar 2024

- Implemented CI/CD pipelines in GitLab to enhance software delivery efficiency, reducing deployment time by over 80%.
- Proposed and adopted TypeScript in a small business (SMB) project developed with Next.js, resulting in better code structure, early error detection, and improved team collaboration.
- Developed an API using NestJS and MongoDB for the payroll module of an SMB system, enabling scalable and secure management of salary information.
- Implemented a **payroll item** submodule, allowing creation and management of custom payroll fields, increasing the system's flexibility to adapt to various salary structures.

EDUCATION

UNIVERSIDAD DE SAN CARLOS DE GUATEMALA

Guatemala, Guatemala

Bachelor's in Computer Science and Systems Engineering Focused on software architecture design and systems optimization.

Jan 2018 - Jun 2025

ADDITIONAL SKILLS

- **English**: Upper-intermediate (B2). Able to read and write technical documentation, hold conversations, and participate in meetings in English.
- **Version Control**: Proficient in Git branch management, conflict resolution, and interactive rebase.
- **Docker**: Advanced knowledge of Docker and Docker Compose, applied to isolated development environments and bridge network deployments for secure service communication.

- **AWS**: Experience with EC2 instance setup, S3 for static site hosting and file storage, and basic usage of DynamoDB.
- **GCP**: Experience creating virtual machines, configuring Cloud SQL, working with APIs (e.g., reCAPTCHA, Google Maps), and managing user roles and permissions (IAM).