CHRISTOPHER RODRIGUEZ

Senior .NET Engineer | Azure Software Engineer

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SUMMARY

Senior .NET Engineer with 10+ years of experience designing, developing, and delivering enterprise applications using C#, .NET, ASP.NET Core, SQL Server, and modern web technologies. Microsoft-certified Azure Solutions Architect with hands-on experience deploying and supporting cloud solutions on Microsoft Azure. Experienced in software architecture, backend development, REST API design, system integration, and relational data modeling. Experience supporting 30+ clients and delivering scalable solutions focused on performance, operational efficiency, reliability, and business outcomes.

CORE COMPETENCIES

Software Architecture · Backend Architecture · Cloud Architecture · System Integration · API Design · Relational Data Modeling · Solution Design · Technical Leadership · Agile / Scrum

SKILLS

Development: C#, .NET, ASP.NET Core, Entity Framework Core, JavaScript, TypeScript, Angular.
Cloud & DevOps: Microsoft Azure, Azure DevOps, GitHub, CI/CD.
Azure Services: App Service, Azure SQL Database, Azure Functions, Storage Accounts, Key Vault, Application Insights.
Databases: SQL Server, PostgreSQL, Stored Procedures.
Engineering Practices: OOP, SOLID, Design Patterns, Clean Code.

PROFESSIONAL EXPERIENCE

Solution Architect / Co-Founder – SOCIISTECH [09/2018 – Present]
- Designed and built a web application for a real estate business, enabling the publication of 100 properties for rent or sale.
- Created 10 interactive dashboards to monitor business process performance and key metrics.
- Led the design and implementation of the company's real estate database architecture.
- Designed a relational data model with approximately 60 tables and oversaw its implementation and deployment in SQL Server.
- Optimized stored procedures, functions, and triggers, improving data extraction time by 40%.
- Launched a DNN-based real estate website that increased lead generation by 60%.

Cloud Consultant & Solution Specialist – CECOMSA [01/2023 – 09/2024]
- Collaborated with 30+ clients to design and implement cloud-based solutions using Microsoft Azure and Power Platform.
- Delivered 10 workshops on the Microsoft Power Platform, covering Power Apps, Power Automate, and Power Virtual Agents.
- Assisted 30 customers in resolving issues related to Microsoft 365 and Azure, enhancing productivity and system reliability.

.NET Backend Developer – CECOMSA [02/2021 – 01/2023]
- Deployed two production applications on Azure App Service.
- Engineered a shipment control application that improved warehouse process efficiency by 35%.
- Automated data migration through a custom tool that saved approximately two months of manual migration work.
- Deployed a Microsoft SharePoint Online intranet supporting 280 users.

.NET Full Stack Developer – ADVANSYS [11/2019 – 06/2020]
- Developed and maintained core ERP components using Angular, .NET Core, and SQL Server across 100+ classes and views.
- Built core components of an internet banking platform supporting 5+ client opportunities.

.NET Full Stack Developer – TEKHSOFT [04/2017 – 11/2019]
- Coordinated a development team using Microsoft Project, Planner, and Azure DevOps to improve project delivery.
- Delivered more than 10 applications across financial services, lending, content management, helpdesk, and other business domains.

EDUCATION

Bachelor of Engineering in Telematics Degree
PONTIFICIA UNIVERSIDAD CATOLICA MADRE Y MAESTRA [2017]
Santiago, Dominican Republic
- Networking, Computer Science, and Computer Engineering

Diploma Course of ASP.NET Developer Diploma
INSTITUTO TECNOLOGICO DE LAS AMERICAS [2018]
Santiago, Dominican Republic
- ASP.NET, C#, SQL Server, Web Development.

Microsoft Certifications
Microsoft Certified: Azure Solutions Architect Expert · Credential
Microsoft Certified: Azure Administrator Associate · Credential

LANGUAGES

Spanish: Native | English: Intermediate (B1)