

WILLIAM SALAZAR

Senior Fullstack Developer · .NET & Angular Expert / Azure Certified Engineer

soswilo@gmail.com | +593 999 222 692 | Quito, Ecuador (Remote – LATAM) |
linkedin.com/in/salazarwilliam | English B2+ | 46 años

PROFESSIONAL PROFILE

Senior Fullstack Developer with 12+ years of experience delivering enterprise-grade web applications across insurance, healthcare, and hospitality sectors. Proficient in Angular, C#, ASP.NET / ASP.NET Core, .NET 4.8–8, SQL Server, and cloud-native architectures on Azure. Proven track record designing microservices, RESTful APIs, and data-intensive systems that handle mission-critical workloads. Microsoft Azure Certified (AZ-900), Microsoft Fabric Lakehouse, Warehouse. Comfortable collaborating in English-first, fully remote, cross-functional teams across LATAM and the USA.

TECHNICAL SKILLS

Frontend: Angular 12–17, TypeScript, HTML5, CSS3, JavaScript, RxJS	Backend: C#, ASP.NET MVC, ASP.NET Core, .NET 4.8 / 6 / 8, REST APIs
Architecture: Microservices, Domain-Driven Design, Clean Architecture	Database: SQL Server (design, tuning, T-SQL), Azure SQL, ETL, OLAP
Cloud & DevOps: Azure (AZ-900), Azure Blob Storage, Docker, CI/CD Pipelines, Azure Function, Azure Web Apps	Tools & Other: Git, Entity Framework, Dapper, Swagger, Postman, Jira

PROFESSIONAL EXPERIENCE

Senior Fullstack Developer — Dominion Dealer Solutions Apr 2024 – Aug 2025

USA — Remote

- Maintained and enhanced the VUE Dealer Management System (DMS), a large-scale ASP.NET MVC 4.8 platform serving automotive dealerships across North America.
- Integrated containerized microservices on Azure, improving deployment frequency and system scalability.
- Developed interactive reporting modules using JavaScript and CSS; collaborated daily with US-based teams in English.
- Implemented RESTful API endpoints consumed by Angular front-end clients, reducing page-load times by 35%.
- Coordinated CI/CD pipelines on Azure DevOps, cutting release cycles from bi-weekly to weekly.

Senior Software Developer & DB Architect — Pan American Aug 2021 – Sep 2023

Health Organization (PAHO-FLU)

Quito, Ecuador — Hybrid

- Led end-to-end development of PAHO-FLU, a nationwide influenza surveillance system adopted by Ecuador's Ministry of Health (MSP), covering 100+ health facilities.
- Designed SQL Server database schemas, stored procedures, and Azure Blob Storage data pipelines supporting real-time epidemiological reporting.
- Built RESTful backend services in ASP.NET Core integrated with Angular dashboards for field health workers.
- Optimised critical queries, achieving 60% reduction in report-generation time.
- Collaborated with international stakeholders delivering technical documentation and demos in English.
- Power BI, Microsoft Fabric, Fabric Lakehouse, Warehouse

Senior Software Developer — Pontificia Universidad Católica del Sep 2016 – Dec 2017

Ecuador (PUCE)

Quito, Ecuador

- Developed and maintained academic management modules in ASP.NET on Azure-hosted VMs.
- Designed relational database structures in SQL Server and connected BI reporting tools (SSRS).
- Automated ETL workflows that consolidated data from multiple faculties, reducing manual reporting by 70%.

Software Developer & ux/ui — AIG Metropolitana (Insurance)

Apr 2005 – May 2012

Quito, Ecuador

- Progressed from developer to technical lead over 7 years in a high-volume insurance environment.
- Architected a Data Warehouse solution with OLAP cubes (SSAS) supporting actuarial and regulatory reporting for a 500K-policy portfolio.
- Built ETL pipelines migrating legacy Sybase data to SQL Server with zero data-loss.
- Introduced coding standards and mentored a team of 4 developers, improving sprint velocity by 25%.
- **Designed end-to-end digital experiences for internal insurance translating complex business requirements into intuitive, user-centered interfaces.**
- **Developed and maintained a component-based design system in Figma** (components, prototypes, and interactive specs), ensuring visual consistency across multiple product teams.
- Applied analytical thinking to interpret user behavior data and funnel metrics, driving UX improvements that reduced drop-off in key processes.

Earlier: Software Developer at IBM Ecuador, Sistran Andina, Hotel Mercure — solid foundation in DB2, Oracle, and enterprise Java/SQL environments.

CERTIFICATIONS & EDUCATION

Microsoft Azure Fundamentals — AZ-900

Microsoft / Credly · Verified Badge Available

Active

B.Sc. Software Development Engineering

Escuela Politécnica Nacional — Quito, Ecuador

Graduated

LANGUAGES

Spanish: Native

English: B2+ — Professional working proficiency (reading, writing, speaking)

KEY PROJECTS & IMPACT

PAHO-FLU / MSP Ecuador (2021–2023): Nationwide epidemiological surveillance platform — Angular + ASP.NET Core + SQL Server on Azure. Featured in PAHO official communications as a regional model, Power BI, Mcrosoft Fabric, Fabric Lakehouse, Warehouse

VUE DMS — Dominion Dealer Solutions (2024–2025): Maintained and extended a mission-critical DMS used by thousands of automotive dealers across North America. Microservices migration on Azure.

Data Warehouse — AIG Metropolitana (2005–2012): Designed OLAP cubes and ETL pipelines supporting actuarial reporting for a 500 K-policy portfolio; reduced reporting cycle from 3 days to 4 hours.

REFERENCES

Name : Ing. Jose Saenz / 593 98 722 1928

Position / Company: Head of Engineering and Laboratory / COHECO S.A.

Name: Ing. Hector Julio Garcia / 593 98 360 1062

Position / Company: Manager of Information Technologies / AIG Metropolitana Cia de Seguros y Reaseguros