

ALAN ISAAC TORO HOLGUIN

Full Stack Developer | C#/.NET · React · Python · Azure

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English: B2 | Spanish: Native

SUMMARY

Full stack developer with hands-on experience building, deploying, and monitoring web applications with C#/.NET, React, TypeScript, Python, and SQL on Microsoft Azure. At a Microsoft Partner organization, led the development of an enterprise AI chatbot using Python, FastAPI, and the Agno framework with Azure AI Foundry models; implemented full-stack observability with Application Insights, optimized cloud costs, and configured CI/CD pipelines in Azure DevOps. Background in customer-facing technical support adds strong troubleshooting, communication, and incident-management skills.

TECHNICAL SKILLS

- **Languages:** C# (.NET), JavaScript, TypeScript, Python, SQL, HTML, CSS
- **Frontend:** React, responsive UI development, component integration with REST APIs
- **Backend:** .NET, FastAPI, Node.js, Express, RESTful APIs, AI/LLM integration (Azure AI Foundry, Azure AI Search, RAG, Agno framework)
- **Cloud & DevOps:** Microsoft Azure, Azure DevOps, CI/CD pipelines, Git, Application Insights, staging/production environments
- **Practices:** Debugging & troubleshooting, QA, technical documentation, requirements gathering, agile teamwork

PROFESSIONAL EXPERIENCE

Full Stack Developer — MAS Global Consulting (Microsoft Partner), Medellín, Colombia

December 2025 – June 2026

- Built an MVP using Azure Document Intelligence and AI models to automatically parse and compare CVs against job descriptions, cutting recruiter screening time by 40%; developed the React + TypeScript front end integrated with C#/.NET back-end services.
- Provided application-level support for an AI chatbot in production: integrated Azure Application Insights for full-stack observability, monitored real-time logs, tracked latency, and troubleshoot errors to resolution.
- Led the development of an enterprise AI chatbot using Python, FastAPI, and the Agno agentic framework connected to Azure AI Foundry models; cut user navigation time on the company website by ~20%, enabling visitors to reach relevant information faster through natural-language interaction.
- Reduced Azure AI Search monthly cost from \$70 to \$0 by migrating the service from an inactive project and leveraging the Microsoft Partner free tier.
- Authored a technical scalability report for stakeholders with financial forecasts and system-behavior estimates across three user-growth scenarios (50, 100, and 200 active users).
- Streamlined CI/CD workflows in Azure DevOps by automating pipeline triggers using Claude Code integrated with Azure CLI, reducing manual deployment steps; shared the approach with teammates to improve team-wide delivery speed.
- Collaborated in requirements gathering with internal stakeholders, translating business needs into software solutions aligned with best practices.

Technical Support Agent — Fibrazo (Internet Service Provider), Medellín, Colombia

December 2024 – March 2025

- Delivered first-line technical support via calls and chat, diagnosing connectivity issues and managing incidents through a ticketing system with escalation to Operations/NOC teams.
- Maintained clear, professional communication with customers under pressure while balancing multiple open cases.

EDUCATION

Technologist Degree in Software Analysis and Development

SENA – Servicio Nacional de Aprendizaje, Colombia | 2024 – Expected graduation: July 2026

CERTIFICATIONS

- **Developing Solutions on Microsoft Azure** — Microsoft Learning / NETEC, 2026