DANIEL OLVERA

SOFTWARE ENGINEER | .NET USER GROUP ORGANIZER

- 208-964-0041
- dao.olvera@example.com
- Spokane, WA
- https://daocodes.com

PROFESSIONAL OVERVIEW

Experienced Software Engineer specializing in AI integration, enterprise systems and cross-team collaboration with a proven track record in delivering high-quality solutions and a community focus in development. Eager to leverage expertise in AI and software development to contribute to innovative projects and drive technological advancements.

WORK EXPERIENCE

Software Engineer II

IntelliTect, Spokane, WA | Jul 2023- Present

Delivered value across multiple client projects while emerging as a key leader in both AI enablement and cross-team collaboration. Played an integral role in the company's AI adoption efforts by presenting AI workshops and hands-on sessions that helped developers integrate AI tools effectively into their workflows. Consistently ramped up quickly on a wide range of client projects and delivered high-quality solutions.

- Developed a production-ready, custom AI solution that automated the creation of a textbook's index saving 4 weeks of manual work
- Integrated multiple financial vendors' APIs into a production .NET MAUI banking app, providing users access to budgeting, bill payments, and card tracking, thereby improving user functionality
- Worked as technical lead on an AWS-powered bill-PDF rendering solution that improved operational efficiency by processing 100,000 bills in under 12 minutes
- Defined best practices and guardrails for MCP server and Agentic workflow usage for a Fortune 500 client, and created example implementations that reduced developer onboarding time

Junior Developer

Coca-Cola Swire, Draper, UT | May 2022- Feb 2023

Developer and maintained Azure-based cloud solutions in .NET. Learned and utilized cutting edge technologies to increase business observability into mission-critical processes.

- Developed a Blazor-based monitoring application to track legacy systems, resulting in an internship extension based on requirements gathering with a product owner.
- Rewrote a mission critical HR onboarding background process, improving performance by 40% in runtime and enhancing stability.
- Actively contributed to Agile seminars to enhance team collaboration and shadowed the project management process

EDUCATION

Bachelor's degree
Computer Science, BYU
2020 – 2023
Azure AI Engineer (AZ-102)
Azure Developer (AZ-204)

TECHNICAL SKILLS

Custom AI Models, SQL & NoSQL, RAG, Agentic Workflows, UI/UX, Cloud Development (Azure & AWS), Docker, GitHub Copilot, Angular, .NET, MCP Servers, Database design, Vue.js, Entity Framework, React, Cloud Computing, Redis, Azure Services, Aspire, APIs, SOAP, REST, Maui

PROJECTS

BreakPoint.AI
Developed a stack of custom Machine Learning models to analyze a tennis swing and give coaching feedback using Aspire. Presented at Spokane .NET Conf.

Mozilla Security MiM Exploit
BYU Web Security Lab
Researched with a PhD student to investigate the FIDO2 protocol and any possible breaches involving extensions and a proof-of-concept solution

COMMUNITY

Spokane .NET User Group
Organized the meetup monthly to foster learning and inclusivity in the developer community.