

Michael Bruno

.NET · AZURE · AI ASSISTED DEVELOPMENT

Columbus, Ohio | michnbruno@gmail.com | mbruno-projects.com | linkedin.com/in/michnbruno | github.com/michnbruno

PROFESSIONAL SUMMARY

Software Developer experienced in building cloud-native solutions, line-of-business applications, APIs, SPAs, and product integrations. Recent focus has been on AI Assisted Development and Azure AI services.

DEVELOPMENT SKILLS

Languages & Frameworks

C#, .NET 8/Core & prior versions, Entity Framework, TypeScript, Angular, React, JavaScript, ASP.NET MVC, SignalR

Cloud & Azure Platform

Azure PaaS, App Services, Azure Functions, Container Apps, Bicep IaC, Azure DevOps, GitHub Actions / CI/CD

Data & Integration

SQL Server, Azure SQL, T-SQL, REST APIs, Event-driven / Serverless, Third-party integrations, Azure API Management

MY CURRENT AI ASSISTED WORKFLOWS

WORKFLOW 1 · SPA / STATIC SITES



Live examples: github.com/michnbruno

SPAs, reference apps, static sites - idea to deployed in a single session

WORKFLOW 2 · AZURE / .NET · AI · EVENT-DRIVEN APIS



Live example: michnbruno.github.io/async-order-processing

Event-driven order processing - Azure Functions, queues, and real-time UI

AI COMPETENCIES

AI Workflow & Tooling

Claude.ai (ideation, architecture, iteration), Claude Code (complex backend execution), Cursor, Copilot - human-in-the-loop throughout

Azure AI Services

Azure OpenAI (GPT-4o-mini), Document Intelligence, AI Vision, Language Service, Content Safety, Speech-to-Text

ARCHITECTURE & LEADERSHIP

- ▶ Microservices, RESTful APIs, event-driven / serverless patterns, Infrastructure as Code, cloud migrations and modernizations.
- ▶ SAFe Agile dev team lead - onshore/offshore coordination, PI planning, architecture design, technical strategy.
- ▶ Platform adoption and solution architecture reviews - onboarding teams to shared Azure platforms, aligning capabilities to business value.

PROFESSIONAL EXPERIENCE

Independent Project Work & Professional Development

Nov 2024 – Present

- ▶ Evaluated leading AI development tools such as Cursor, Copilot, and Claude. Tested capabilities, workflow fit, and productivity impact across front-end and back-end development scenarios.
- ▶ Built and deployed AI-assisted .NET APIs, React/Angular SPAs, event-driven Azure backends, CI/CD pipelines, and Azure AI service integrations. See live demos at mbruno-projects.com.

Senior Developer

Apr 2023 – Nov 2024

Lincare · Clearwater, FL (Remote)

- ▶ REST API design, development, and production support across document and image processing pipelines.
- ▶ Legacy .NET upgrades, Azure migrations, and TypeScript/SQL work to support core line of business applications.

Senior Consultant / Technical Lead

Mar 2021 – Jan 2023

Daugherty Business Solutions · Columbus, OH (Remote)

- Dev/tech scrum team lead on a financial services technology transformation; partnered with in-house developers to deliver a React SPA and Spring Boot APIs using SAFe Agile planning and sprint cadence.
- Two additional engagements: 1) Azure modernization - Angular SPA, .NET APIs, JWT/OAuth auth, Azure DevOps CI/CD; 2) DevOps lead on an existing long-running client engagement.

Development Lead / Platform Adoption Lead

Jun 2016 – Mar 2021

Magenic Consulting · Minneapolis, MN (Remote)

- Went from API developer to dev team lead on a multi-year project to build a global tax/accounting platform using Azure-hosted APIs and Angular SPA front ends. Platform handled multi-schema data imports and reporting.
- Moved into a leadership role on the platform adoption team within the same Tax Platform engagement. Conducted solution architecture reviews, provided API design and extension guidance, and worked with dev teams on fit-for-purpose development.

Senior Developer / Contract Engagements

Jan 2013 – Feb 2016

LBrands · Gannett Fleming · FiServ · Lubrizol (Columbus, OH)

- Performed .NET MVC and API development on the LBrands retail inventory application. Maintained and extended a GPS-enabled mobile incident management system, WCF financial services APIs, and additional MVC applications across remaining engagements.

EARLIER EXPERIENCE - TAMPA / CLEARWATER, FL

King Engineering Associates · Tampa, FL - ~5 years · Lead Programmer; custom billing system, third-party accounting integration

Planning Tech Inc. · Clearwater, FL - ~4 years · Full stack development for aviation software; airport inspection systems

GTE / Verizon · Tampa, FL - ~4 years · Legacy VB to .NET upgrades, application conversions

EDUCATION

Bachelor of Science, Economics · University of Cincinnati

SOURCE CODE / PROJECT WORK

mbruno-projects.com - Azure AI · .NET 8 · React SPA · Live deployed demos

github.com/michnbruno - Source code · CI/CD pipelines · Azure deployments · AI integrations