Logan Tolbert

Software Developer

Github | LinkedIn | Portfolio lodev205@gmail.com (205) 913-5630

SKILLS

- Languages: C#, JavaScript/TypeScript, Python, Go, Java, HTML, CSS
- Frameworks: ASP.NET Core, React, Vue.js
- Cloud Platforms: Azure, Google Cloud Platform
- Tools: Git, Github/Github Copilot, Visual Studio / VS Code, JetBrains Rider, Docker, Azure, Google Cloud

Work Experience

Process Driven Software – Freelance Developer (One-Time Contract)

- ASP.NET Core / Vue.js -
 - Migrated from a legacy Google Places integration to the latest Google Places API, improving maintainability and performance.
 - Implemented POST and PUT endpoints in the backend API with validation logic and proper HTTP status code responses.
 - Enhanced Swagger documentation for newly exposed endpoints, improving clarity for API consumers.

Projects

Guitarist Toolkit - https://github.com/logan-tolbert/GuitaristsToolkit

Developed *Guitarist's Toolkit*, a modular ASP.NET Core MVC web application for musicians to track practice sessions and manage setlists. Implemented a custom authentication system using BCrypt and cookie-based session management, structured the project into layered components for maintainability, and used Dapper with SQL Server for efficient data access. Built a responsive UI with Razor Pages and Bootstrap, and incorporated unit and integration testing with xUnit.

Personal Blog Platform

https://github.com/logan-tolbert/Asp.Net-BlogApi

Developed and recently deployed a personal blog platform to Azure, built on a modular ASP.NET Core Web API with SQLite database for content management. The backend follows clean architecture principles with layered components, DTO-based validation, and centralized exception handling. Integrated Swagger for interactive API documentation alongside configured middleware for CORS and logging. Currently developing a separate Razor Pages frontend to consume the API, with containerization and reverse proxy configuration planned for enhanced hosting flexibility.

EDUCATION

TrueCoders — Advanced Technical Training — July 2024 - March 2025 View Certificate

- Over 300 hours of intensive, project-based training in programming languages and other technical skills, such as C#, .NET Core, SQL, Git, ASP.NET MVC, HTML, CSS, and JavaScript.
- These skills were developed by building multiple C# and SQL projects
- C# and SQL Projects were tracked using Git and GitHub for source control.

Certifications

- TrueCoders Full-Stack Software Engineer Certificate
- Foundational C# with Microsoft
- Google IT Support Professional