

Troy Weaver

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[Portfolio \(troylw123.github.io\)](https://troylw123.github.io) • [LinkedIn \(linkedin.com/in/troylw123\)](https://www.linkedin.com/in/troylw123)

Objective:

Natural problem solver and team player with a Certification as a Software Developer backed up with more than 500 hours of coding time and training in C#, ASP.Net, and SQL. My background in lease management provides me an advantage to deal with different challenging situations involving customer negotiation and business development in a fast-paced environment.

Education:

- **Eleven Fifty Academy, Software Development Immersive Learning Program, Indianapolis, IN, May 2022**
 - 15-week immersive learning program for Software Development taught with industry-guided curriculum, real-world project-based learning, and 500+ hours of logged coding time and training
 - Recipient of the Core Values Award for Leadership, as voted by my peers, for serving others through aspirational interactions that positively influence perceptions, behaviors, decisions, and attitudes
- **Indiana University, Bachelor of Arts in Psychology and Criminal Justice, Bloomington, IN, May 2007**

Competencies & Functional Skills:

Problem solving, troubleshooting, teamwork, leadership, communication, negotiation, customer service, critical observation and thinking, planning, organizing, relationship building, addressing and resolving business challenges

Technical Education:

Languages/Libraries: C#, ASP.NET, SQL	Databases/ORM: SQL Server, Relational Databases, Entity Framework
CI/CD: Agile, Scrum, Git	Web Technologies: HTML, CSS, APIs, MVC, Bootstrap, Blazor
Cloud Technologies: Azure, GitHub	Testing Tools: MSTest, Postman, Swagger

Technical Projects:

- **Nerdle (Console Application)** <https://github.com/troylw123/Nerdle>
Used the C# programming language and Visual Studio Code to develop a simple number guessing game inspired by the game Wordle. Worked with a partner to encourage collaboration and facilitate team-building.
- **General Store (MVC)** <https://github.com/troylw123/GeneralStoreMVC>
Constructed a model-view-controller with three data entities. The project's scope included seeding the database with an SQL script in Azure Data Studio and scaffolding code with use of Microsoft's Entity Framework Core. Utilized asynchronous methods to avoid page load delays and make the project scalable for future use.
- **CodeBusters (WebAPI)** <https://github.com/troylw123/CodeBusters>
Led a team of four developers in creating a WebAPI with a Swagger front-end. Followed Agile Project Management guidelines and philosophies. Planned extensively using such tools as Miro, Trello, and Google Docs. Completed extensive testing and debugging of teammates' code through Postman requests. Implemented user authentication with JSON Web Tokens. Included password hashing to protect user passwords in the database. Performed numerous data migrations. Successfully merged 7 git branches.
- **Indy Value Golf (Blazor WASM)** <https://indyvaluegolf.azurewebsites.net>
Created an original golf course evaluating service and deployed it with Azure Web Services. Generated a custom planning wireframe using dbdiagram.io. All three data tables possess full CRUD capabilities and foreign key relationships. Emphasized clean and reusable code throughout the project. Practiced n-tier architecture by separating the solution into three layers (client, server and shared).

Professional Experience:

L&W Outdoor Advertising, Inc., Greenfield, IN, April 2010 – January 2022

Project Scope: Served as the Lease Manager and Real Estate Manager for a small, independent billboard company

- Maintained 200 existing sign leases with a 99% retention rate
- Increased the company's inventory by 23 sign structures and 50 advertising faces through extensive research on zoning classifications, knowledge of state and local sign regulations, and the negotiation of new leases
- Acquired sign permits, inspected land surveys, reviewed title policies, and closed real estate transactions
- Trained in all aspects of operating a small business including hiring, purchasing, payroll, tax filing, and legal proceedings
- Established the company's first website

Awards & Certifications:

- ✓ Indiana Real Estate Broker License #RB14042601
- ✓ CIW Advanced HTML5 and CSS3 Specialist
- ✓ Microsoft Technology Associate: Software Development Fundamentals Certification
- ✓ Eleven Fifty Academy Core Value Award for Leadership