

Full-Stack .NET Angular Developer

Results-driven full-stack web developer with hands-on experience in building dynamic and scalable applications using ASP.NET Core, Angular, C#, MVC, and Razor Views. Proficient in front-end technologies including HTML, CSS, JavaScript, jQuery, and Bootstrap, and skilled in back-end development with Entity Framework Core and MySQL. Strong understanding of MVC architecture and layered development for clean, maintainable, and modular code. Passionate about optimizing user experiences and applying best practices in modern web development. Adept at problem-solving, collaborating in agile teams, and staying current with emerging technologies to deliver robust, production-ready solutions.

SKILLS

Languages & Frameworks :

C#, ASP.NET Core/MVC/Web APIs, Angular, Entity Framework Core

Frontend :

HTML5, CSS3, JavaScript, Angular, Bootstrap, jQuery, AJAX

Database & Backend :

MySQL, Entity Framework Core, REST APIs, LINQ

Architecture & Concepts :

MVCPattern, LayeredArchitecture, Role-Based Access Control (RBAC), ViewModels, DTOs

Tools & Environment :

VisualStudio, Github, Postman, SQL Server Management Studio

WORK EXPERIENCE

Software Engineering Intern – Alpha Squared Software House

- Joined the Web Development Team as a backend developer on an e-commerce platform using ASP.NET Core MVC and Layered Architecture
- Worked with Entity Framework Core, ViewModels, DTOs, and RESTful APIs to implement dynamic features
- Integrated jQuery AJAX for real-time user interaction and seamless frontend-backend communication
- Contributed to optimizing system performance and scalability through clean backend code practices

PROJECTS

PeteGrocery – Full-Stack E-Commerce Website

- Developed a scalable e-commerce platform using ASP.NET Core MVC with Layered Architecture for clean separation of concerns
- Built a custom admin panel for dynamic Category, Product, Brand, and Variant management Implemented secure email-based login with user role separation (Admin & Customer)
- Created customer panel with order tracking, purchase history, and profile management Integrated jQuery & AJAX for seamless UI interactions without full page reloads
- Designed a Business/Vendor Module for multi-seller product management Developed a dynamic order management system with status tracking and payment handling
- Applied Session-Based Access Control and custom error handling for security

Dynamic Role-Based Access Control (RBAC) System

(ASP.NET Core MVC, Entity Framework Core, MySQL)

- Built a secure, scalable RBAC system allowing dynamic role/permission assignment
- Implemented cookie-based session authentication and authorization middleware
- Designed custom CRUD-based permission control for modular access restriction
- Integrated error messages and protection against unauthorized access
- Demonstrates deep understanding of ASP.NET Core security and access control design

EDUCATION

BS Hons IT in Information Technology • University of Okara (2021 – 2025)

Gained foundational and advanced knowledge in software development, database systems, web technologies, and system architecture Focused on ASP.NET Core, MVC, and full-stack web development. Applied skills through real-world academic and self-directed projects in C#, MySQL, and web technologies .