

AHMAD FAROOQ

.NET Developer | Full Stack Developer | Azure Developer

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Sahiwal, Pakistan

PROJECTS

Manufacturing Execution System (MES)

Full Stack Developer

- Developed the complete, cross-platform front-end application using **Blazor MAUI** to visualize and manage the entire manufacturing hierarchy, from Site and Area down to individual Work Centers and Production Units.
- Implemented a secure authentication and authorization system using **JSON Web Tokens (JWT)** to enforce role-based access control (RBAC) for different user levels, such as operators, supervisors, and managers.
- Contributed to the development of critical back-end business logic for production order management, real-time data collection from the factory floor, and resource allocation.

Tryghelaf

<https://tryghelaf.sa>

.NET Backend Developer

- Engineered the complete **end-to-end backend system** to manage the entire service fulfillment lifecycle, from user purchase to expert assignment.
- Developed a comprehensive set of **RESTful APIs** to handle user requests, expert profiles, service management, and administrative functions.
- Implemented complex business logic for the admin dashboard, enabling full operational control and oversight of all platform activities.

lhlaq

<https://business.accountsdash.com/signin>

.NET Backend Developer

- Architected and developed the entire **backend solution** for a multi-tenant business appointment management platform, focusing on scalability and real-time performance.
- Built a **real-time data synchronization API** to provide instant updates for appointment schedules and staff availability across all connected clients.
- Implemented a secure **authentication and authorization system** using **JWT** to protect sensitive client and business data.
- Integrated an automated **notification system** for appointment reminders, reducing no-shows and improving operational efficiency.

SKILLS

Languages

C#, SQL, HTML, CSS, JavaScript, PHP

Front-End

Blazor, Blazor MAUI, Bootstrap, jQuery, AJAX

Back-End

ASP.NET Core, SignalR, RESTful APIs, Entity Framework Core, ADO.NET

Databases

Microsoft SQL Server, MySql

DevOps & Tools

CI/CD, Docker, Git, IIS, Xampp, Microsoft Azure

SUMMARY

Results-driven Full-Stack .NET Developer with 3+ years of experience in designing, developing, and deploying web applications using ASP.NET Core, Blazor, and SQL Server. Proven ability to optimize back-end performance and enhance user experiences. Seeking to leverage my skills in a challenging role to build high-quality software.

EXPERIENCE

Full Stack Engineer

IIOT Solutions

03/2025 - Present Lahore, Pakistan

- Engineered responsive and interactive user interfaces for web and cross-platform applications using **Blazor** and **Blazor MAUI**.
- Designed, built, and secured scalable **RESTful APIs** with **ASP.NET Core** to support all front-end services and data requirements.
- Implemented a **microservices architecture** using **Ocelot API Gateway** to effectively route, manage, and secure internal services.
- Containerized .NET applications and their dependencies using **Docker**, streamlining the development-to-production deployment workflow.

.NET Developer

FIDSOR

12/2023 - 03/2025 Islamabad, Pakistan

- Developed and maintained robust back-end services and **Web APIs** to power core business logic and data processing tasks.
- Managed the full lifecycle of API deployment, including configuration, testing, and deployment to production environments using **CI/CD principles**.
- Monitored application performance and logs to proactively identify bottlenecks, resolve bugs, and ensure high availability and system reliability.
- Collaborated with front-end developers and other stakeholders to define API contracts and ensure seamless integration between services.

Web Developer

Digital Eagle Software Solutions

12/2021 - 04/2023 Sahiwal, Pakistan