

# Shabbir

Fullstack Developer | .NET Core | Angular | Node.js

## SUMMARY

Experienced Fullstack Developer with **12+ years** of expertise in designing, developing, and deploying scalable web applications.

Proficient in **.NET Core, Angular, and Node.js**, with a deep understanding of microservices architecture, API development, and cloud-based deployments.

Strong problem-solving abilities, a passion for optimizing application performance, and experience collaborating with cross-functional teams.

## TECHNICAL SKILLS

- **Frontend:** Angular, JavaScript, TypeScript, HTML5, CSS3, Redux
- **Backend:** .NET Core, ASP.NET MVC, Node.js, Web API
- **Database:** SQL Server, PostgreSQL, MongoDB
- **Cloud & DevOps:** Azure, AWS, Docker, Kubernetes, CI/CD pipelines
- **Other:** RESTful APIs, GraphQL, OAuth, JWT Authentication, Microservices Architecture

## EXPERIENCE

### Fullstack Developer (2013 – Present)

- Developed and maintained **enterprise-grade web applications** using .NET Core, Angular, and Node.js.
- Designed and implemented **RESTful APIs and microservices** to support scalable architectures.
- Optimized application performance and database queries, ensuring high availability.
- Developed cloud-based applications and deployed services using **AWS/Azure**.
- Led **agile development cycles**, participated in code reviews, and collaborated with cross-functional teams.
- Integrated security best practices, including **OAuth, JWT authentication**, and data protection measures.

# PROJECTS

## 1. E-Commerce Multi-Tenant Platform

- **Brief:** Developed a high-performance, multi-tenant e-commerce system with role-based access.
- **Technologies Used:** .NET Core 8.0, Angular, SQL Server, Web API
- **Roles & Responsibilities:**
  - Developed **secure and scalable APIs** to support multi-tenancy.
  - Implemented **payment processing and authentication** using OAuth.
  - Optimized front-end for better user experience and faster page loads.

## 2. Agenda & Minutes Management System

- **Brief:** Built a corporate meeting and document management system.
- **Technologies Used:** Node.js, PostgreSQL, AWS SDK, CloudTrail
- **Roles & Responsibilities:**
  - Developed **components** for real-time collaboration and document sharing.
  - Implemented **AWS-based authentication** and secure storage for meeting documents.
  - Optimized **database queries and API responses** for fast retrieval.

## 3. Time Attendance & Workforce Management

- **Brief:** Created an employee attendance and tracking system integrated with biometric devices.
- **Technologies Used:** .NET Core, SQL Server, ZKTeco API
- **Roles & Responsibilities:**
  - Designed **dashboard components** for attendance tracking and reporting.
  - Integrated biometric devices with **secure API authentication**.
  - Improved **data synchronization** for real-time updates.

## 4. Bulk Email & SMS Solution

- **Brief:** Developed a **bulk messaging system** for enterprises to automate email/SMS campaigns.
- **Technologies Used:** .NET Core, SQL Server, C#, JavaScript
- **Roles & Responsibilities:**
  - Designed **email and SMS scheduling features** with tracking capabilities.
  - Integrated **third-party API services** for sending bulk messages.
  - Developed detailed **reports for message delivery, opens, and clicks**.

## 5. Inventory & Billing Management System

- **Brief:** Created a **cloud-based inventory and billing system** for small businesses.
- **Technologies Used:** .NET Core, SQL Server
- **Roles & Responsibilities:**
  - Developed **real-time inventory tracking dashboards**.
  - Implemented **automated billing and payment processing**.
  - Optimized database performance for **quick invoice generation**.