

**Dynamic and Versatile Software Engineer** with a comprehensive background in full-stack development, specializing in .NET technologies. Over the course of my career, I have honed my expertise in both backend and frontend development, allowing me to create cohesive, efficient, and scalable software solutions. My experience spans various industries, where I have consistently delivered high-quality applications that meet and exceed client expectations.

My core expertise lies in the Microsoft technology stack, with a deep proficiency in C#, .NET, .NET Core, ASP.NET, and MVC. I have a solid understanding of both object-oriented and functional programming paradigms, which I leverage to write clean, maintainable, and high-performance code. My experience with databases, particularly SQL Server and MySQL, has enabled me to design and manage efficient data architectures that support the needs of complex applications

Professional Experience / 2 Years

DOT NET DEVELOPER ( REMOTE) / PRECISE TECHNOLOGY - Lahore, Pakistan

Feb 2024 - Present

- Designed, developed, and maintained backend systems using .NET Core, ensuring high performance and scalability.
  - Integrated SQL databases into backend architecture, focusing on data integrity and efficient data management.
  - Developed RESTful APIs for seamless communication between frontend and backend systems.
  - Collaborated with frontend developers to enhance user experience and system functionality.
  - Conducted rigorous testing and debugging of backend applications, ensuring reliability and stability.
  - Utilized Git for version control and collaborative coding efforts.
  - Implemented security protocols, including encryption and authentication, to safeguard sensitive data.
  - Actively participated in code reviews, contributing to team knowledge sharing and continuous improvement.
- Key Projects:**
- Natural Vitality - CALM (US):** Architected and developed a high-performance API for Natural Vitality, the makers of the popular CALM supplement, using .NET Core Web API and .NET Core Entity Framework. The API was integrated with JWT token-based authentication and authorization to securely manage user data and interactions within the digital ecosystem. This project was pivotal in supporting the company's e-commerce platform, allowing for efficient management of customer orders and product information, particularly for their flagship product, CALM, a magnesium supplement known for promoting relaxation and stress relief.
  - Sowa Tools (US):** Developed and optimized APIs for a comprehensive communication system supporting chat and video calling features. Utilized .NET Web API in conjunction with SignalR to facilitate real-time interactions within the platform. This project was critical for the US-based tool manufacturing company's internal operations, allowing for real-time collaboration among teams across various locations. The integration of advanced real-time communication technologies provided a modern, efficient communication solution, significantly improving user engagement and productivity.  
Memory updated
- Here's the updated project description incorporating the Odoo enterprise-level functionality:
- Key Projects:**
- Eut Ecommerce:** Led the development of an enterprise-level e-commerce management system using .NET Core Web API and .NET Core Entity Framework, integrated with Odoo enterprise-level functionality. The system was designed to handle complex business processes such as inventory management, order processing, and customer relationship management. By incorporating Odoo, the project provided enhanced features like advanced inventory tracking, sales automation, and financial management, offering a comprehensive solution tailored to the needs of growing businesses. The project focused on seamless backend integration and a user-centric frontend interface, delivering a robust platform that enabled the company to scale operations efficiently while significantly improving the overall customer experience. Additionally, the implementation of various security protocols ensured the protection of sensitive business and customer data, maintaining compliance with industry standards.
  - Eut Ecommerce:** Engineered a comprehensive enterprise management system using .NET Core Web API and .NET Core Entity Framework. This company management application provided seamless backend integration and delivered a user-friendly experience, offering significant insights into enterprise-level application development.

DOT NET DEVELOPER / MAX REMIND - Lahore, Pakistan

Jan 2023 - Present

- Spearheaded the development of custom websites and software solutions, with a strong emphasis on designing scalable and efficient architectures tailored to meet diverse client needs.
  - Conducted in-depth research and analysis of emerging industry trends, successfully recommending and implementing innovative technologies that significantly enhanced project outcomes.
  - Provided comprehensive maintenance and support for a portfolio of existing websites and web applications, ensuring optimal performance and fostering long-term client satisfaction.
  - Leveraged a versatile technical stack, including C#, .NET MVC, JQuery, Ado.Net, and MySQL, to deliver full-stack web applications characterized by high reliability and performance.
- Key Projects:**
- Union Health System (US):** Architected and developed a highly efficient API using .NET Core Web API and .NET Core Entity Framework, incorporating JWT tokens for secure authentication and authorization, ensuring a robust and secure healthcare system.

- **Max Chats (US):** Developed APIs for chat and video calling features using .NET Web API, with integration of SignalR for real-time communication, catering to the US market. This project was particularly innovative, involving advanced technologies and offering valuable learning opportunities.
- **Management-EMS:** Engineered a comprehensive enterprise management system using .NET Core Web API and .NET Core Entity Framework. This company management application provided seamless backend integration and delivered a user-friendly experience, offering significant insights into enterprise-level application development.

Education

University of Education / Bachelors , Information Systems Technologies (2022) / 3.3 CGPA (Lahore)

BISE D G Khan / Intermediate/A-Level , Science (2018) / 78% (Dera Ghazi Khan)

BISE D G Khan / Matriculation/O-Level , Science (2016) / 80% (Dera Ghazi Khan)

Certifications

Amal Fellowship

Starting Aug 2024

Skills

■ ■ ■ ■ ■ .Net

■ ■ ■ ■ ■ ASP.Net

■ ■ ■ ■ ■ CSS 3

■ ■ ■ ■ ■ SQL

■ ■ ■ ■ ■ JavaScript

■ ■ ■ ■ ■ .NetCore

■ ■ ■ ■ ■ Asp.Net Core

■ ■ ■ ■ ■ MySQL

■ ■ ■ ■ ■ HTML 5

■ ■ ■ ■ ■ WebAPI

■ ■ ■ ■ ■ C#

■ ■ ■ ■ ■ Bootstrap

■ ■ ■ ■ ■ MVC

■ ■ ■ ■ ■ JQuery

Functional Areas

Software & Web Development

Industries

Software & Web Development  
software house

Languages

Urdu - Native  
English - Medium

Hobbies

Cricket