

# Muhammad Yameen

Karachi, Pakistan | m.yameen.zada@gmail.com | +92 306 0925092 | linkedin.com/in/muhammad-yameen786

## PROFESSIONAL SUMMARY

Results-driven and detail-oriented **.NET Developer** with hands-on experience in designing, developing, and deploying enterprise-level web applications. Adept at applying clean architecture principles, optimizing backend logic, and ensuring high system reliability. Known for strong analytical thinking, code quality, and collaborative teamwork in fast-paced, cross-functional environments. Demonstrated ability to solve real-world problems through scalable solutions and a passion for continuous learning in emerging technologies. Graduated with a **Bachelor's in Computer Science** from **FAST-NUCES Karachi (June 2025)**.

## TECHNICAL SKILLS

- **Programming Languages:** C#, Python, C/C++, JavaScript, HTML/CSS, PHP, Java
- **Frameworks & Libraries:** ASP.NET, MVC, Web API, EF Core, Bootstrap, Pandas, NumPy
- **Developer Tools:** Git/GitHub, Visual Studio, Visual Studio Code, Google Colab
- **Databases:** SQL Server, MySQL, MongoDB

## PROJECTS

### EduMentor — AI-Powered Assistance for Students (FYP)

Feb 2024 – Present

ASP.NET MVC, OpenAI API, SQL Server, Azure

- Developed an AI-driven student assistant integrating **OpenAI API** for academic query support.
- Implemented a real-time chat system, AI recommendation engine, and analytics dashboard.
- Deployed on **Azure** using scalable architecture and data visualization modules.

### Inventory Management System

Sept 2023 – Dec 2023

ASP.NET Core MVC, Entity Framework, SQL Server

- Built a role-based inventory solution with CRUD operations and automated monthly reports.
- Integrated REST APIs for communication and optimized SQL procedures for performance.

### Job Portal API (Mini-Clone)

May 2023 – Aug 2023

ASP.NET Core Web API, JWT, FluentValidation

- Developed secure endpoints for employers and job seekers with **JWT-based authentication**.
- Implemented **FluentValidation** for input validation and smart querying.

### Personal Expense Tracker

Jan 2023 – Mar 2023

.NET Core, Repository Pattern, Swagger

- Created a financial tracking API with reporting and analytics using Swagger documentation.
- Integrated income-expense categorization and monthly summary generation.

## EDUCATION

FAST-NUCES, Karachi

Bachelor of Science in Computer Science

Karachi, Pakistan

Sept 2021 – June 2025

## ACHIEVEMENTS

- **FAANA Scholarship** — Merit-based award for academic excellence.
- **Sindh Endowment Scholarship** — Recognized for consistent performance and need-based support.
- **Top Performer Certificate** — Awarded for outstanding backend performance during internship.
- **Certificate of Achievement in .NET and C#** — Coursera Online Platform.
- **Participation in Procom Speed Programming (2023–2024)** — FAST-NUCES Karachi.