

# Arsalan Khan

.NET Developer | Backend Systems & Enterprise Web Applications

Peshawar, Pakistan | +92 349 7300253 | arsalanbakht6@gmail.com | GitHub: [github.com/CodeByArsalan](https://github.com/CodeByArsalan)

## PROFESSIONAL SUMMARY

Experienced .NET Developer with 3+ years of professional experience delivering secure, scalable, and high-performance web applications for enterprise and government-sector projects. Strong expertise in ASP.NET Core, C#, RESTful APIs, and SQL Server with a proven track record of building transaction-based, MIS, and payment-related systems. Well-versed in structured development environments, documentation, and long-term system maintenance. Seeking a challenging opportunity in the Gulf region to contribute to large-scale, business-critical software solutions.

## CORE TECHNICAL SKILLS

**Backend Development:** C#, ASP.NET Core, MVC, Web Forms, ADO.NET, Entity Framework Core, REST APIs

**Database & Reporting:** SQL Server, T-SQL, Query Optimization, Stored Procedures, System Reporting

**Tools & Practices:** Docker, Git, SDLC, Layered Architecture, System Documentation, Performance Tuning

## PROFESSIONAL EXPERIENCE

### .NET Developer (Backend) – National Software Developers, Peshawar (Jan 2024 – Present)

- Develop and maintain enterprise-level web applications using ASP.NET Core, C#, and SQL Server.
- Build secure APIs, financial and MIS modules, and transaction-based systems.
- Work on government-sector solutions including payment, traffic, and licensing systems.
- Optimize system performance, improve database efficiency, and support deployments.

### .NET Developer (Backend) – NRSP, Islamabad (Dec 2022 – Dec 2023)

- Developed large-scale information systems for organizational and rural development operations.
- Implemented backend services, reporting dashboards, and data-processing modules.
- Ensured system stability, data accuracy, and long-term maintainability.

### Junior .NET Developer – National Software Developers, Peshawar (Dec 2021 – Nov 2022)

- Supported development of enterprise web applications and internal management systems.
- Assisted in debugging, module enhancement, and system testing.
- Built strong foundation in professional software development practices.

## SELECTED PROJECTS

- NSD E-Pay System – Online payment and digital wallet platform for challans and government fees.
- Traffic Ticketing Management System (KPK) – End-to-end traffic violation and ticket processing solution.
- Driving License Management System (KPK) – Government licensing and record management system.
- Campus Management System (UET Mardan) – Academic and administrative enterprise system.
- MIS Platforms – SPPAP, Artificial Limbs & Inventory systems for organizational tracking and reporting.

## EDUCATION

**Bachelor of Computer Software Engineering** – University of Engineering & Technology, Peshawar (2017 – 2021)