Ahammed Yaseen

Senior Full Stack .NET Developer

Sharjah, UAE | +971 54 5198 340 | yaseenvk1990@gmail.com | linkedin.com/in/yazcity | yazcity.com

PROFESSIONAL PROFILE

Senior Full Stack .NET Developer with **12+ years of experience** designing and delivering scalable enterprise applications across government, education, and enterprise domains in the UAE and India. Specialized in **.NET (6/8/10), ASP.NET Core, ASP.NET MVC, Web API, SQL Server, React.js**, and microservices-based architectures.

Experienced in building secure, high-performance enterprise systems, implementing **RESTful APIs, authentication systems, and optimized database architectures**. Strong background in system integration, API development, and application performance optimization, with hands-on experience in **CI/CD pipelines, containerized deployments, and secure development aligned with OWASP standards**.

Proven ability to translate complex business requirements into scalable, maintainable software that improves operational efficiency and system reliability. Consistently achieved performance ratings above **97%** and was awarded **Best Employee of the Month (March 2024)**.

CORE COMPETENCIES

Enterprise Application Development • Microservices Architecture • RESTful API Development • SQL Performance Optimization • Secure Application Development • System Architecture & Design • Agile / SDLC Best Practices

TECHNICAL EXPERTISE

- **Backend:** C#, .NET (6/8/10), ASP.NET Core, ASP.NET MVC, Web API, Entity Framework Core, ADO.NET, LINQ, RESTful APIs
- **Frontend:** React, Next.js, TypeScript, JavaScript, HTML5, CSS3, Bootstrap, Tailwind CSS, AJAX, jQuery
- **Architecture & Design:** Microservices, RESTful API Design, Clean Architecture, SOLID Principles, Repository & Unit of Work, Dependency Injection, Layered Architecture
- **Database:** Microsoft SQL Server, Oracle Database (SQL, PL/SQL), MongoDB, SQLite, Oracle APEX (19.1)
- **Mobile & Desktop:** .NET MAUI (cross-platform, MVVM), WPF (XAML), Windows Forms
- **DevOps:** Git, Docker, GitHub Actions (CI/CD), Azure Fundamentals, TFS
- **Security:** JWT, OAuth 2.0, RBAC, Secure Coding (OWASP Top 10)
- **Tools & Platforms:** Visual Studio, VS Code, Postman, Swagger, SQL Server Management Studio
- **Reporting & BI:** SSRS, Power BI, RDLC

WORK EXPERIENCE

Software Engineer **Sep 2020 – Present**
City University Ajman *Ajman, UAE*

- Leading development of complex software solutions, including the University Management System (UMS), Lead Management, and Tactical Operational Plans.
- Architected robust solutions using **.NET 8** and optimized SQL Server databases with high-efficiency stored procedures.
- Developed responsive web UIs and cross-platform mobile interfaces using **.NET MAUI** to ensure a high-quality user experience.
- Mentored junior developers and maintained code quality through code reviews, performance tuning, and security best practices.

Project: University Management System (UMS)
Enterprise academic management platform supporting institutional planning, faculty operations, compliance tracking, and academic reporting.
Technology Stack: C#, ASP.NET MVC, ADO.NET, SQL Server, HTML5, CSS3, jQuery, AJAX, Bootstrap, REST API

- **Modules:** Employee Appraisal, Tactical Operational Plan (TOPS), Benchmarking, Study Plan Audit, Advising Management, Risk Register, Event Management, Course Files, Course Rubrics, Course Delivery Plans, Program Revision Records, Research Management, Professional Development Tracking, CSR Management.
- Gathered functional requirements from academic departments and translated them into scalable software solutions.
- Designed relational database schemas and optimized SQL queries for large academic datasets.
- Developed full-stack modules including UI components, business logic, and data access layers.
- Implemented approval workflows for academic compliance and operational planning processes.
- Integrated government services, including **MOE certificate attestation APIs**.
- Developed dashboards and reporting tools for academic administrators.

- Performed debugging, testing, and performance optimization.

Project: Lead Management System (LMS)
Platform for tracking prospective students and managing the admissions pipeline.
Technology Stack: .NET 8 Web API, Entity Framework Core, SQL Server, React.js, TypeScript, Tailwind CSS

- Designed and implemented RESTful APIs using **.NET 8 and Entity Framework Core**.
- Developed modern frontend interfaces using **React.js and Tailwind CSS**.
- Implemented **JWT authentication and role-based authorization**.
- Designed optimized SQL Server database structures for lead tracking and admissions processes.
- Built dashboards to track leads, follow-ups, and conversion metrics.

Project: Task Management System (TMS)
Internal workflow system used to manage project tasks and organizational workflows.
Technology Stack: .NET 8 Web API, Entity Framework Core, SQL Server, React.js, TypeScript, Tailwind CSS

- Designed and developed task tracking modules and workflow management features.
- Implemented dashboards to track team productivity and project progress.
- Developed SQL stored procedures and reporting queries for project analytics.
- Implemented role-based access control for managers and employees.
- Integrated alert and notification systems for task updates.

Project: University Mobile Application
Mobile platform providing academic services for students and staff.
Technology Stack: .NET 8 Web API, .NET MAUI, MVVM, JWT Authentication, SQL Server, Entity Framework Core

- Developed backend APIs supporting mobile services.
- Built cross-platform mobile applications using **.NET MAUI with MVVM architecture**.
- Implemented secure **JWT authentication and API security mechanisms**.
- Integrated student services including course registration, academic records, and notifications.

Senior Application Web Developer **Sep 2019 – Sep 2020**
Ali Mousa Holding *Sharjah, UAE*

- Managed IT operations for **12 subsidiaries and 400+ users** across the UAE.
- Designed and maintained ERP, HR, and Payroll modules using **Oracle APEX, ASP.NET MVC, and SQL Server**.
- Administered data centers and resolved high-level technical escalations via ManageEngine ServiceDesk.

.NET Developer **Jan 2018 – Jun 2019**
Canada Hitech *Ajman, UAE*

- Developed specialized software for the **Dubai Government**, including advertising and inspection systems.
- Integrated third-party applications and payment gateways using secure **SOAP/RESTful APIs**.
- Used **ASP.NET Core MVC** and **TFS** for clean, version-controlled code delivery.

Inspection System – Dubai Municipality

- Developed inspection workflow modules using ASP.NET MVC and SQL Server.
- Implemented reporting dashboards and regulatory compliance tracking.
- Developed secure authentication and role-based access control.

Advertisement Permit Management System – Dubai Municipality

- Developed an online system allowing businesses to request advertisement permits.
- Implemented multi-level approval workflows for municipality officials.
- Integrated secure payment gateway services for permit processing.

E-Commerce Application

- Developed backend APIs using **ASP.NET Core Web API and Entity Framework**.
- Built responsive UI for product management and order processing.
- Implemented payment gateway integration and order tracking features.

.NET Developer **Mar 2016 – Jun 2018**
Woduru InfoTech *Kerala, India*

- Responsible for full-cycle development (analysis, coding, and debugging) of the **CAMPUSKEY** and **PULSE** projects.
- Implemented a **Database-First approach** with ASP.NET MVC and contributed to software marketing and risk analysis.

Software Engineer **Aug 2013 – Sep 2015**
AIN Technologies *Kerala, India*

- Designed and tested ASP.NET web and Windows applications (**ACOMS** and **SYSBIZZ**).
- Handled database design including tables, stored procedures, and views using SQL Server 2008.

KEY ACHIEVEMENTS

- Consistently achieved **annual performance appraisal ratings above 97% for five consecutive years**, with a highest score of **98.5%**.
- Awarded **Best Employee of the Month (March 2024)** at City University Ajman for outstanding performance and ownership.
- Delivered multiple enterprise systems used across academic departments and administration.

CERTIFICATIONS & TRAINING

- **Microsoft:** Azure Fundamentals (AZ-900) – LinkedIn Learning
- **Specialist:** ASP.NET Core Identity & Authentication
- **Leadership:** Theory & Practice (QASPIR Professional Development)
- **Project Management:** Effective Planning & Execution (QASPIR)
- **Earlier Certifications:** Oracle Database 11g, CCNA (Routing & Switching)

EDUCATION

B.E. in Computer Science and Engineering **Jun 2008 – Mar 2012**
Anna University *Tamil Nadu, India*