FUAD HASAN

Full Stack Software Engineer | Dhaka, Bangladesh
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CORE COMPETENCIES & TECHNICAL SKILLS

Backend: C#, .NET 8/9, ASP.NET Core, EF Core, CQRS, DDD, MassTransit, RESTful APIs
Frontend: Angular, TypeScript, RxJS, Tailwind CSS, HTML5, Semantic Web, Responsive UI
Databases & DevOps: SQL Server, PostgreSQL, Docker, Git, CI/CD Workflows

PROFESSIONAL EXPERIENCE

Efficient Software Solutions LTD - Software Engineer (Oct 2025 - Present)

- Designed scalable RESTful APIs using ASP.NET Core and Entity Framework Core
- Implemented asynchronous messaging and outbox patterns using MassTransit
- Optimized SQL Server queries and EF Core operations to eliminate latency bottlenecks
- Collaborated on Angular frontend modules with reactive state patterns

Pakiza Software LTD - Jr. Software Developer (Oct 2024 - Sep 2025)

- Maintained and expanded enterprise ERP solutions using ASP.NET Core and SQL Server
- Implemented high-precision accounting vouchers with atomic double-entry balance validation

SELECTED PROJECTS

1. EduSubmit: Full-stack assignment platform with Clean Architecture, CQRS, and JWT auth
2. LibraryMS: Multi-branch library circulation system with Docker and automated fines
3. Mini Account Management System: Financial general ledger and voucher accounting

EDUCATION & HONORS

United International University (UIU) - B.Sc. in Computer Science and Engineering
CGPA: 3.94 / 4.00 | Honors: Summa Cum Laude | 6 Consecutive Academic Merit Scholarships