EKRA HOSSAIN

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PROFESSIONAL SUMMARY

Strategic and results-driven Technical Lead / Senior Software Engineer with 3+ years of experience in backend development, team leadership, and full-cycle SaaS product delivery. Specialized in .NET 8, Web API, React, and Next.js with hands-on experience in designing cloud-native applications and implementing DevOps pipelines. Proven ability to improve system performance, ensure security, and mentor developers in Agile teams. Currently pursuing an MSc in Computer Science and Engineering with interest in AI-enabled systems and scalable microservices architectures.

TECHNICAL SKILLS

Languages & Frameworks: C#, .NET (Core, Web API, Blazor, MVC, Razor, FastEndpoints, SignalR), TypeScript, JavaScript, jQuery, React.js, React Native, Next.js

Databases: SQL Server, MySQL, MongoDB

Cloud & DevOps: Azure, AWS, Google Cloud, Azure DevOps, GitHub Actions

Tools & Practices: Git, CI/CD, RESTful APIs, Microservices, MediatR, Scrum, Agile, TDD, Architecture Design, OpenAI Integration, AI Driven Programming

PROFESSIONAL EXPERIENCE

Zibew Ecommerce PTE Ltd — Remote from Dhaka, BD

Technical Lead & Senior Software Engineer (Aug 2023 – Present)

Software Engineer (Aug 2022 – Jul 2023)

Software Engineer Intern (Feb 2022 – Jul 2022)

- Led a distributed team of 5+ developers in designing and scaling SaaS platforms using .NET 8, MediatR, and SignalR
- Architected cloud-native solutions on Azure and implemented CI/CD with GitHub Actions to improve deployment efficiency by 50%
- Spearheaded code reviews, architectural discussions, and cross-team collaboration to ensure best practices
- Enhanced application security and performance through structured logging, API gateway management, and load balancing
- Facilitated Agile ceremonies including sprint planning, retrospectives, and backlog grooming as part of team leadership responsibilities

Key Projects:

DigitalRX.io: Designed a multi-tenant health SaaS platform that improved online patient engagement by 60%. Led backend, infrastructure, and deployment.

DigitalPharmacy.io: Directed architecture and backend of eCommerce SaaS for pharmacies. Reduced checkout latency by 40% and enhanced uptime via failover design.

GoDeliver & Bleaum: Engineered delivery scheduling and optimization modules for logistics SaaS, leading to a 25% reduction in delivery delays.

Ummatin, Uplift Array, Firstmed, MedExpress: Lead Backend Developer —Event-driven workflows, secure API design.

Project Links: $\underline{digitalrx.io} \mid \underline{digitalpharmacy.io} \mid \underline{ummatin.com} \mid \underline{studentuplift.com} \mid \underline{firstmed.com.pe} \mid \underline{medexpress.lk}$

EDUCATION

Master of Science in Computer Science and Engineering (Ongoing) United International University (UIU) — Dhaka, Bangladesh

Bachelor of Science in Computer Science and Engineering University of Development Alternative (UODA) — Dhaka, Bangladesh

SOFT SKILLS

Leadership | Mentorship | Agile Project Management | Cross-functional Collaboration | Strategic Thinking | Technical Communication | Problem Solving