




Faseeh Ullah

Senior Full-Stack Engineer | .NET 8 • Angular • React • Azure

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Summary

Senior Full-Stack Engineer with 5+ years modernizing legacy architectures and recovering performance in complex, high-load systems across healthcare, EMR, fintech, and retail. Specialist in .NET 8, event-driven microservices, and distributed patterns including Saga (Choreography & Orchestration). Recent work includes leading a .NET 8 enterprise portal with deep query optimization, Redis caching, and observability improvements that dramatically reduced response times and deployment friction. Experienced owning features end-to-end, translating fuzzy client requirements, mentoring juniors, and collaborating across US/EU time zones in production environments prone to scaling and integration challenges.

Core Skills

Languages & Frameworks

C# 12, .NET 10/8/6/Framework 4.8, ASP.NET Core, ASP.NET MVC, Entity Framework Core, Dapper, Blazor, Node.js, TypeScript

Frontend

Angular 12-17, React 18, RxJS, NgRx, Redux, Angular Material, SCSS

Architecture & Patterns

Microservices, Saga Pattern (Choreography & Orchestration), CQRS, DDD, Clean Architecture, SOLID, REST, GraphQL, gRPC

Cloud & DevOps

Azure (App Service, Functions, Service Bus, Cosmos DB, Key Vault, AD B2C, Application Insights), AWS (S3, Lambda, RDS), Terraform, Docker, Kubernetes, Azure DevOps, GitHub Actions

Data, Messaging & Observability

SQL Server, PostgreSQL, MySQL, MongoDB, Redis, Elasticsearch, Kafka, RabbitMQ, Dynatrace, SolarWinds DPA, Prometheus, Grafana

Experience

Senior Software Engineer (Consultant)

10/2025 – Present

Horizon IT Solutions

- Architected and Owned end-to-end development of a .NET 8 review-and-approval portal consolidating data from 5+ upstream systems, replacing fragmented email/spreadsheet workflows for 17+ reviewers across 5+ teams.
- Designed and extended event-driven workflows using Azure Service Bus, background workers, and queues to handle high-volume pricing, invoicing, and approval processing.
- Optimized complex dashboard queries and event-overlap logic using SolarWinds DPA and EF Core, reducing worst-case retailer screen response times from 3+ minutes to 40 seconds under production load.
- Implemented regex-driven, externalized policy and config-as-data routing layer enabling new client onboarding via database insert instead of code changes, eliminating years of brittle if/else logic.
- Modernized half-manual Azure DevOps pipelines with gated builds, automated testing, and environment promotion, cutting mean build-and-deploy time from 27 to 15 minutes.
- Introduced Dynatrace for performance profiling, bottleneck analysis, and improved observability across distributed services.
- Acted as client-facing technical lead, converting ambiguous requirements into estimable, shippable features while mentoring junior engineers through code reviews and pair programming.

Tech Stack: .NET 8, ASP.NET Core, SQL Server, Redis, Azure (DevOps, Service Bus, Functions, App Service, Key Vault, AD B2C), OAuth2, JWT, OIDC, RBAC, Angular 17, React, Lazy Loading, xUnit, NUnit, Jest, TDD, Docker, Dynatrace, SolarWinds DPA.

Software Engineer II

07/2023 – 10/2025

Devsinc

- Led full migration of legacy Java applications to .NET 8 with React frontend for a fintech client (Dev Vaults), introducing CQRS, microservices, and Azure AD B2C to modernize architecture and enhance scalability/security.
- At Vatica Health, integrated major EMR systems (Redox, Athena, Epic, eCW) while securing sensitive healthcare data with Azure Key Vault and AD B2C.
- Performed deep database tuning on SQL Server and MySQL using SolarWinds DPA for execution plan analysis and query optimization, ensuring stability during high-traffic clinical cycles.
- Led Redis caching and query-tuning initiative on the core application, reducing worst-screen response times from 4 seconds to 300ms under load; the pattern was later adopted by other teams.
- Designed and delivered periodic-job management portal in Angular 14 + .NET 6, replacing legacy shell-script/email processes and cutting manual effort by ~30%.
- Refactored multiple legacy .NET Framework 4.8 applications into modular, maintainable microservices to reduce regressions.
- Applied Clean Architecture, SOLID, and TDD/BDD practices while mentoring 4 junior engineers to independent feature delivery within six months.

Tech Stack: .NET 8/6, .NET Framework 4.8, Microservices, SQL Server, MySQL, MongoDB, Redis, Algolia, Contentful, Azure (Service Bus, Key Vault, AD B2C, DevOps), OAuth2, JWT, Angular 12+, React, Elasticsearch, TDD/BDD, Dynatrace, SolarWinds DPA, Payment Gateways, Heroku, Netlify, Telerik and Reporting

Full Stack Developer

01/2021 – 06/2023

Zentech Solutions

- Built Order Management System from scratch in Angular 14 + .NET 6 on Azure, replacing manual PDF/email workflows and improving operational throughput by ~25%.
- Delivered comprehensive admin portal for a cycle-store chain, unifying inventory, repairs, and customer history from previously siloed sources.
- Developed custom JSON merge tool in .NET 6 that prevented configuration overwrites during deployments, reducing production incidents by ~15%.
- Established unit and integration testing foundation (xUnit/NUnit) adopted as the team standard.

Tech Stack: .NET 6, ASP.NET Core, SQL Server, Azure (Cosmos DB, Blob Storage, DevOps), AWS, OAuth2, Angular 14/16, WPF, Razor Pages, Bootstrap, jQuery, Bitbucket, Agile/Scrum.

Projects

Vatica Health

<https://vaticahealth.com/>

- Developed microservices and integrated major EMRs (Redox, Athena, Epic, eCW), enabling seamless healthcare data exchange and improving care coordination. Optimized .NET Core APIs and SQL Server / MySQL for performance, and delivered scalable deployments through Azure DevOps with Redis Cache and Key Vault. Improved provider workflows by ensuring real-time, reliable access to clinical data.

Sodexo

<https://us.sodexo.com/>

- Delivered job-management features and production fixes on a large retail platform using Blazor and .NET 6; shipped a new portal to automate recurring job processes and manage data efficiently.

Dev Vaults

(fintech, private)

- Led the backend migration from Java to .NET 8 with a React frontend, implementing CQRS and microservices architecture. Optimized MySQL with EF Core and deployed through Azure DevOps with Azure Active Directory B2C for authentication. Collaborated directly with clients and business analysts to translate complex legacy patterns into modern, maintainable services.

Education

Bachelor of Science in Computer Science

National University of Computer and Emerging Sciences (FAST-NUCES)