SHEHAB ELKHALIGY

Full-Stack Software Engineer

Alexandria, Egypt | Shehab.Elkhaligy@gmail.com | linkedin.com/in/shehabelkhaligy | github.com/elkhaligy

SUMMARY

Full-stack engineer working across backend, web, and mobile: ASP.NET Core and EF Core on the server, Angular on the web, and Flutter with BLoC on mobile. I take features through their full lifecycle, from requirements and design through implementation, code review, QA, and release, on a SaaS platform used by 50,000+ teams.

EXPERIENCE

Software Engineer *Aug 2025 – Present*

Enozom Software *Alexandria, Egypt*

- Designed and implemented single sign-on and OAuth integrations across an ASP.NET Core backend and Angular front-end, and led the application through Google's verification process for a sensitive API scope
- Owned subscription and billing end-to-end, from the Stripe integration on the backend through plan selection and checkout in Angular, including a redesigned no-card trial flow that increased trial signups
- Built Angular features across authentication, employee management, and the notifications center, localized across four languages
- Designed and executed a zero-downtime EF Core database migration across the full customer base, rolled out behind feature flags with no customer-facing disruption
- Migrated native iOS, Android, and Windows applications into unified Flutter codebases
- Worked directly with international client engineering teams inside their own repositories, code review cycles, and QA processes

EDUCATION

Information Technology Institute (ITI) — 9-Month Diploma, Web Development & BI *Oct 2024 – Jun 2025*

Alexandria University — B.Eng., Electronics & Communication (Very Good) *Oct 2018 – Jun 2023*

TECHNICAL SKILLS

Languages: C#, Dart, TypeScript, JavaScript, SQL

Backend: ASP.NET Core, Entity Framework Core, ADO.NET, SignalR, Node.js/Express

Web & Mobile: Angular, Flutter (BLoC, Clean Architecture), HTML, CSS

Integrations: Stripe, OAuth/SSO providers, Firebase Cloud Messaging, Slack API

Databases: Microsoft SQL Server, MySQL, MongoDB

Tools & Practices: Git, CI/CD (Bitbucket Pipelines), Docker, Clean Architecture, SOLID, Unit Testing, Agile, AI-assisted development (Claude Code custom skills & CLAUDE.md rules, MCP integrations) to speed up delivery

PERSONAL PROJECT

ilmPath – E-Learning Platform (ITI Graduation Project)

ASP.NET Core Web API, EF Core, Stripe, Angular, SQL Server — github.com/elkhaligy/ilmPath

- Built the backend with Clean Architecture (API/Application/Domain/Infrastructure) and CQRS/MediatR; integrated Stripe for payments and built RESTful APIs for accounts, courses, and enrollment

AWARDS & LANGUAGES

Awards: 365-day LeetCode streak (2024–2025); top 3% globally in LeetCode DCC Challenge (200+ consecutive days)

Languages: Arabic (Native), English (Professional working proficiency)