

SAFA KHIER

Full Stack Software Engineer | Web · Mobile · Backend

+972-54-392-1507 • safakhier@gmail.com • [linkedin.com/in/safakhier](https://www.linkedin.com/in/safakhier) • Peki'in, Northern District, Israel

SUMMARY

Full-stack software engineer with 2+ years building and maintaining production web, backend, and mobile applications, primarily in TypeScript and JavaScript. Experienced across the stack — from Angular and Flutter front-ends to Node.js/Express backends with third-party API integrations — and comfortable owning reliability and scale, including re-architecting a pipeline to cut a 2-day job to ~6 hours. Hands-on with AI developer tooling (LLMs, prompt engineering, AI agents). B.Sc. in Software Engineering.

SELECTED IMPACT

- Re-architected a processing pipeline (queue-based, concurrency-controlled) that cut a 2-day job to ~6 hours — 87.5% faster.
- Maintained a multi-tenant backend serving ~300 schools and 110,000+ users.
- Built an SOS dispatch system that cut average response time from ~7 to ~3 minutes (~57% faster).

CORE SKILLS

Languages: TypeScript, JavaScript, Python, Java, C++, C, C#, Swift, Kotlin

Frameworks: Angular, Node.js, Express.js, Flutter, React Native

Backend & APIs: REST APIs, Third-party API Integrations, Microsoft Graph API, Microservices Concepts, Distributed Systems

Databases: MongoDB, SQL, Firebase

AI & Developer Tools: LLMs, Prompt Engineering, AI Agents, OpenAI, Claude Code, GitHub Copilot, Cursor

Tools & Platforms: Linux, Redis, Git, Figma

Architecture: Clean Architecture, MVVM

Currently Learning: Docker, Kubernetes, CI/CD

EXPERIENCE

Full Stack & Mobile Application Developer — iSchool f.sh Ltd, Yarka, Israel 06/2023 – Present

- Re-architected a single-server certificate-generation job into a queue-based, two-server pipeline (concurrency control, retries, locking, failure-handling), cutting processing for ~40,000 students from ~2 days to ~6 hours (87.5% faster).
- Built and maintained production web and backend applications (Angular, Node.js/Express, MongoDB), integrating third-party APIs including Microsoft Graph, WhatsApp, and email.
- Operated and debugged production systems, resolving bugs and shipping 10+ features with development and product teams.

PROJECTS

iScore — Multi-Tenant SaaS Platform for Schools

- Lead developer of a multi-tenant school management platform serving ~300 schools and 110,000+ users across 4 role types (17 permissions for the teacher role alone).
- Maintained and extended the scalable multi-tenant Node.js/Express backend.
- Migrated legacy Angular and React Native apps into a unified Flutter codebase (~1.5x faster load); designed end-to-end UI/UX in Figma.

MLH Emergency & Volunteers — iOS Applications apps.apple.com/il/app/id6450018605

- Independently developed and shipped two interconnected iOS apps for emergency response and volunteer coordination (~660 App Store downloads).
- Integrated phone, WhatsApp, and Waze APIs and built live tracking for a roster of 66 volunteers and medical-equipment status.
- Implemented an SOS dispatch system that cut average dispatch-to-arrival time from ~7 to ~3 minutes (~57% faster).

EDUCATION

B.Sc. in Software Engineering — Braude College, Karmiel, Israel 10/2020 – 02/2025

CERTIFICATIONS (IN PROGRESS)

- IBM DevOps & Software Engineering Professional Certificate
- IBM AI Engineering Professional Certificate

LANGUAGES

Arabic (Native) • Hebrew (Proficient) • English (Proficient)