

Aymen KHEDHRIYA

SENIOR FULL STACK DEVELOPER

📞 (+216) 95 593 387 • ✉️ aymen.khedhriya@gmail.com • 🌐 aymkh.tn

PROFILE

Senior Full Stack Developer with 7 years of experience taking products from whiteboard to production. I specialise in a deliberate go-to stack (Angular, NestJS, Supabase/PostgreSQL, and MySQL) so I can move fast without switching gears. I integrate AI tooling (Copilot, Cursor, Claude API) into every stage of the SDLC to multiply output, not just fill tickets. I have built and shipped three enterprise systems as lead, founded MAAK CORP where I solo-delivered a full Tunisian-market ERP (vaga.tn), and collaborated with distributed teams in the Netherlands and Canada. I am equally comfortable owning a spec alone at midnight and running a stand-up the next morning.

CORE STACK

Back-end	NestJS · Node.js · REST · GraphQL · WebSockets · Microservices
Front-end	Angular · React · TypeScript · RxJS · WCAG Accessibility · Responsive Design
Databases	PostgreSQL · MySQL · Supabase · MongoDB · Firebase / Firestore
Cloud & DevOps	AWS · GCP · Docker · Terraform · CI/CD Pipelines (GitLab CI, GitHub Actions)
AI Tooling	GitHub Copilot · Cursor · Claude API · Prompt Engineering · AI-assisted code review
Security	JWT/OAuth2 · RBAC · Input validation · OWASP best practices · Secrets management
Leadership	Sprint planning · Code reviews · Intern/junior mentorship · Stakeholder communication

EXPERIENCE

Founder & Lead Engineer · [MAAK CORP SUARL](#)

2023 – Present

Tunisia · Remote-first · Sole founder

- Designed and shipped VAGA.TN
- Built [vaga.tn](#): a full SaaS ERP for Tunisian SMEs (invoicing, inventory, HR, reporting) as a modern alternative to Swiver, SMOFT ERP, and Tassaruf.
- Stack: Angular front-end, NestJS REST API, Supabase + PostgreSQL, Docker, AWS.
- Integrated OpenRouter API for AI-generated financial summaries and anomaly flagging in dashboards.
- Managed all aspects: product roadmap, UX wireframes, infrastructure provisioning, and customer feedback loops.

Full Stack Lead Developer · [Diva Software](#)

Mar 2024 – Aug 2025

Hybrid · Sousse, Tunisia

- Led a 6-developer team delivering 3 enterprise-grade systems end-to-end:
 - **Carbon Footprint Calculator**: data ingestion pipeline + Angular dashboard for sustainability reporting.
 - **Custom CRM for a textile client**: multi-module NestJS back-end, role-based access, real-time updates via WebSockets.
 - **Digital Signage Platform for textile factories**: Angular player app + NestJS content-scheduling API.
- Architected RESTful APIs and PostgreSQL schemas optimised for high-throughput enterprise workloads.
- Implemented GitHub CI/CD + Docker containerisation, cutting release cycles from days to under 2 hours.
- Mentored 13 interns through code reviews, architectural walkthroughs, and pair-programming sessions.

Front-End Developer (JS) · [WinIntelligence](#)

Sep 2023 – Jun 2025

Remote · Netherlands

- Delivered features and bug-fixes on a live production SaaS used daily by paying clients, zero downtime tolerance.
- Built performant, accessible React/TS components with full REST API integration.
- Collaborated across time zones with Dutch product, backend, and UX teams using Jira, Slack, and Confluence.
- Took ownership of critical tracker issues, consistently driving resolution faster than SLA targets.

Tunisia · Canada (Remote)

- Provisioned cloud infrastructure with Terraform on AWS; built custom CI/CD pipelines for automated testing and deployment.
- Containerised and deployed multi-service applications with Docker across AWS and GCP.
- Developed NestJS/Node.js back-end services and migrated legacy systems to modern stacks with zero downtime.

WHAT I BRING

- 7 years of front-end expertise with Angular, React, TypeScript, and modern JavaScript (ES5/ES6) building enterprise SaaS solutions
- Frontend modernization leadership with proven experience migrating legacy applications to component-based React architectures
- Design-to-code excellence translating Figma mockups into responsive, accessible, production-ready interfaces
- Remote work experience with distributed teams across European time zones (Netherlands, Tunisia) - EU timezone compatible
- Leadership & mentorship proven through managing development teams, conducting code reviews, and establishing frontend standards
- Strong technical documentation skills ensuring team alignment, knowledge sharing, and smooth onboarding processes
- Cloud infrastructure proficiency with hands-on experience in GCP, AWS, and Firebase
- Cross-functional collaboration working effectively with backend teams (including PHP/Laravel), product managers, and UX designers
- Ownership mentality consistently driving issues to resolution with urgency and accountability

LANGUAGES

English: Professional fluency (written & spoken) **Arabic:** Native

CERTIFICATIONS & AWARDS

MOS 2019 National Champion - Microsoft (Jun 2019)

Winner of Tunisia's national Microsoft Office Specialist competition; represented Tunisia at World Championship finals in New York, USA

Microsoft Office Specialist Master Certification (MOS) - Microsoft

Microsoft Technology Associate: Web Development Fundamentals - Microsoft

Microsoft Technology Associate: Windows Operating System Fundamentals - Microsoft