Adham Al-Meklhafi

Software Engineer
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GitHub LinkedIn

Software engineer leading a frontend team of eight across roughly 30 repositories. Builds interfaces in React and Next.js, writes Django and Flask services, and handles Docker, GitLab CI, and nginx when the work reaches deployment. Uses coding agents daily and develops custom skills, MCP tools, and E2E checks so their changes can be reviewed and verified.

EXPERIENCE

DeepSafer

Enterprise XDR and EDR products

Software Engineer

I lead an eight-engineer frontend team and review work across roughly 30 repositories. I build interfaces with React and Next.js, contribute to Django and Flask services, and guide frontend architecture and releases.

— Review code, set frontend quality standards, and resolve issues that span repositories.
— Build XDR and EDR interfaces and define shared rules for coding-agent workflows.
— Coordinate delivery with design, product, and backend teams.

Software Engineer

Built XDR and EDR features across React and Django.

— Built detection, response, and endpoint-management interfaces connected to backend services.
— Refactored frontend code for clearer architecture and easier maintenance.

Frontend Developer

Built responsive React interfaces for XDR and EDR products.

— Created reusable components and interactive screens for security analysts.
— Improved responsive behavior, accessibility, and frontend performance with design and product teams.

SGSTel

Remote telecom systems

Frontend Developer

Build React and Next.js interfaces for telecom services over gRPC, including RBT and network integrations.

— Build operational interfaces with a remote, cross-functional team.

— Connect web interfaces to production telecom systems.

— Write scripts that remove repeated manual steps.

SKILLS

Frontend	React · Next.js · TanStack Start · Astro · TypeScript · Tailwind CSS
Backend	Django · Flask · Python · gRPC · Lua
Data	PostgreSQL · Service integration · gRPC
DevOps	Docker · GitLab CI · nginx · CI/CD · Build pipelines · Release automation
AI	Codex · Claude · Cursor · Qoder · Ollama/GLM · OpenRouter · MCP · Agent skills

EDUCATION AND LANGUAGES

Education	Bachelor's degree in Computer Science · IUTT
Languages	Arabic (native) · English