# Elmasri Ahmed

Web Developer | Software Developer | Al Enthusiast

foxdeath100@gmail.com | +213 540 430 098 | Algeria elmasri.pages.dev | github.com/0asaca0rum0 | linkedin.com/in/ahmed-elmasri

#### About Me

I'm a developer who enjoys building useful, functional things—mostly with React, TypeScript, and anything web-related. I've worked on a mix of real-world projects: from e-commerce websites for local shops to Al-powered tools and browser extensions. I try to keep things simple, clean, and honest.

I'm also into AI, especially NLP and applied machine learning. Currently studying Intelligent Systems and learning how to turn complex models into something useful.

#### **Education**

## Master's in Intelligent Systems, Ahmed Draia University

2024-Present

Focus on deep learning, NLP, and AI models like Transformers and MoEs.

### Bachelor in Computer Science, Ahmed Draia University

2021-2024

Graduated with a thesis on using Mixture of Experts for skin cancer detection.

#### Skills

**Languages:** JavaScript, TypeScript, Python, C, Go, HTML, CSS **Frameworks:** React, Next.js, Node.js, Express, Tailwind CSS,tensorflow

Databases: MongoDB, Firebase, MySQL

**AI/ML:** TensorFlow, PyTorch, Transformers, Scikit-learn **Other:** Git, Web Scraping, Chrome Extensions, Vercel, Docker

## **Projects**

**Agent Sphere** — Al tool that reads files and websites to answer business questions.

Built with LangChain and embeddings; ideal for small teams needing instant answers from internal docs.

Fri7a — A web store where products are shown as short videos.

Created for a local clothing shop to bring a more fun and engaging shopping experience. Uses Firebase for hosting and storage.

**Bilwafi** — Full e-commerce website for a cosmetic shop.

Includes payment integration and a product management dashboard. Made for mobile users in Algeria.

**7awasli** — Mobile app to connect users with nearby freelancers.

Simple booking system and location-based results. Designed to support small service providers like plumbers and electricians.

**Savr** — Chrome extension that looks at your shopping cart and finds cheaper prices.

Works on sites like Amazon and AliExpress. Let users compare prices without leaving the site.

#### Notable Work & Involvement

### Internship @ LS2N Lab, France

2025

working on TPUs and Coral boards. Focused on running TensorFlow models efficiently with low

## power usage. Coding Workshops for Kids

Ongoing

Teach basic coding and game dev to kids in Algeria. Focus is on making things fun and simple.

## MI Club Founder

Ahmed Draia University

Started a club for AI and coding meetups. We run sessions on building projects, reading papers, and discussing tech.

## Languages

Arabic (Native)
English (Fluent)
French (Intermediate)
sarcasm (teacher)

## What I'm Into

Open source, simple UI, GPT-4 hacks, real-time apps, scraping things for useful info, and teaching code to beginners.