

# Adam Hmida Loghmari

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## SUMMARY

Final-year Telecommunications Engineering student with strong skills in **full stack web development**. Experience across full-stack applications, from backend REST APIs to responsive React frontends. Delivered production-ready solutions in professional internships and agency work. Seeking a web development internship to build scalable applications and contribute to impactful digital products.

## WORK EXPERIENCE

### Full-Stack Developer Intern – VIEWS Digital Agency Jun 2025 – Sept 2025

- Designed and built a **modern admin dashboard** for an internal e-commerce management platform.
- Implemented analytics, user management, and order tracking features with a responsive UI.
- Developed backend REST APIs with **Node.js/Express** and optimized **MongoDB** queries.
- Integrated authentication, real-time updates, and role-based access control.

### Software Engineering Intern – Audasoft Jul 2024 – Sep 2024

- Designed and implemented a **WordPress plugin** for automated AI-generated article publishing using **Go (Gin)**.
- Integrated with the WordPress API to streamline content workflows.

### Software Engineering Intern – Diva Software Jun 2024 – Jul 2024

- Developed an **OCR-based invoice processing system** using PyTesseract.
- Built and deployed a **REST API** to extract structured JSON from invoice images/PDFs.

## PROJECTS

### Full-Stack E-commerce Platform 2025

- Built a comprehensive **e-commerce platform** with separate **admin dashboard** and **customer frontend**.
- Implemented authentication, product management, shopping cart, checkout, and order tracking.
- Developed scalable REST APIs with **Node.js/Express** and optimized **MongoDB** performance.
- Designed and deployed a production-ready architecture with **GitHub** and **Render**.

### Chatbot LLM for Liver Cancer Research2024 2025

- Built a **chatbot powered by LLMs (Mistral)** to support biomedical researchers.
- Used **SapBERT** for biomedical embedding training and fine-tuned models on research data.
- Designed a **React-based web application** integrated with **Hugging Face API**.

### Personal Portfolio Website 2025

- Developed a responsive **portfolio website** showcasing projects and blog posts.
- Built with **TypeScript, React, Tailwind CSS**.
- Deployed with **GitHub** and **render**.

## EDUCATION

2023 – 2026 Telecommunications Engineering at **ENET'Com**, Sfax, Tunisia

2021 – 2023 Preparatory Institute for Engineering Studies at **El Manar University**, Tunis, Tunisia

## LEADERSHIP & EXPERIENCE

### Team Lead – Google Developer Student Clubs ENET'Com Sep 2024 – Jul 2025

- Managed a team of 20+ organizers and a community of 300+ members.
- Led events on AI, web development, and problem-solving with 200+ attendees.
- Organized and taught bootcamps in **web development** and **competitive programming**.
- Coordinated sponsors, speakers, and logistics for major university-wide events.

## SKILLS

Languages	JavaScript (ES6+), TypeScript, Python, C++, GO, Java
Web Development	React, Node.js, Express, MongoDB, REST APIs, Tailwind, Gin
AI/ML	OpenAI API, OCR (EasyOCR, Doctr, Tesseract), Hugging Face, Mistral, SapBERT
DevOps	Docker, GitHub Actions, AWS (EC2, S3), CI/CD pipelines
Tools	Git/GitHub, Linux, Figma (basic)

## LANGUAGES

**Arabic:** Native                      **English:** Proficient                      **French:** Good