Elyes **HMOUDA**

Information and Communication Technology Engineer

in linkedin.com/in/elves-hmouda/

Sousse, Tunisia i Born on April 5, 2001



Telecommunications engineer graduated from the National School of Electronics and Telecommunications of Sfax: creative, meticulous, and dynamic. Seeking a job opportunity to enhance my knowledge and deepen my skills.



DEGREES

June, 2024 Engineering Degree in Information and Communication Technology - National School of Electronics and

Telecommunications of Sfax (ENET'COM)

Preparatory Cycle in Mathematics and Physics - Preparatory Institute for Engineering Studies of Monastir June, 2021

(IPEIM)

📑 Technical Skills

Development JavaScript, Typescript, Java 17, Angular, Spring Boot, Hibernate, Python, SQL, HQL, HTML, CSS

PostgreSQL, MySQL, MongoDB Databases

Development Tools IntelliJ IDEA, Visual Studio Code, Eclipse



PROJECTS AND PROFESSIONAL EXPERIENCES

February 2024

- June 2024

End-of-study Project, "ARIA-RH" - DEVELOPMENT OF AN INTELLIGENT HR ASSISTANT, IT-PEAC

Creation of a web platform used to optimize the recruitment process, facilitate CV analysis, and conduct virtual interviews.

- > Application design : UML.
- > Backend development : SpringBoot.
- > Frontend implementation: Angular 17 and PrimeNG.
- > Use of AWS S3, Textract, and Comprehend services for CV storage and analysis.
- > Use of the GPT-4 model for conducting interviews.
- > Deployment on AWS Elastic Beanstalk.
- > Application security using JWT.

Angular 17 | SpringBoot | AWS | PostgreSQL | PrimeNG | Hibernate | HQL | SQL | JWT | STAR UML |

June 2023

Summer Internship, INTERNAL TRAINING WEB APPLICATION, Proxym-IT

- July 2023

Development of a website for managing and organizing internal training at Proxym.

- > Application design: UML.
- > Frontend implementation: ReactJs and Chakra UI.
- > Backend development : NestJs.
- > Database creation : PostgreSQL.

ReactJs NestJs Chakra UI HTML CSS PostgreSQL TypeORM GitLab STAR UML

January 2023

Year-end Project, "KHEDMA" - WEB SCRAPING APPLICATION FOR JOB OFFERS,, ENET'COM

- May 2023

Development of a web application to centralize job offers scattered across multiple sites.

- > Frontend implementation : Angular 15.
- > Backend development: ExpressJs.
- > Database creation: MongoDB.
- > Use of "Puppeteer" for web scraping.

Angular 15 | NodeJs | ExpressJs | MongoDB | Puppeteer | STAR UML

COMMUNITY LIFE

NASA Hackathon Problem-solving with NASA data

> Gained valuable experience and knowledge from professionals across various sectors S-Drive

Hackathon

DAAD Hackathon 2nd place demonstrating strong technical skills and problem-solving abilities



LANGUAGES

- > French
- > English TOEIC certified 920/990