

Malek Feki

☎ +216 53378560 | ✉ feki.malek@esprit.tn | 💼 LinkedIn | 🐙 GitHub | 📍 Tunis, Tunisia

PROFILE

Holder of a Bachelor's degree in Computer Science with high honors from ISAMM, I am currently pursuing my third year of an engineering cycle at ESPRIT, majoring in Computer Science. I am seeking a **final-year internship (PFE)** to apply my skills and deepen my knowledge in a dynamic and professional environment.

EDUCATION

ESPRIT, Ariana, Tunis 2023 – Present
*Engineering Cycle in Computer Science – Major in **Software Engineering***

ISAMM, Manouba, Tunis 2020 – 2023
*Bachelor's Degree in Computer Science – Major in **Computer Science and Multimedia***

Lycée Ennasr, Tunis 2020
Baccalaureate in Experimental Sciences

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, TypeScript, Angular, Flutter, FlutterFlow

Backend: Java (Spring Boot), ASP.Net MVC, PHP (Symfony, Laravel), Python (Flask, FastAPI), NestJS

Databases: SQL/PLSQL, NoSQL (HBase, MongoDB), PostgreSQL (Supabase), Firebase

DevOps & Monitoring: Docker, Jenkins, CI/CD Pipelines, Git/GitHub, Grafana, Prometheus

Tools & Quality: Jira, Xray, Codacy, SonarQube

EXPERIENCE

Sfyf Development June 2025 – August 2025
Full-Stack Engineer Intern El Omrane Sup, Tunisia

- Contributed to the development of a full-stack e-commerce platform (**Angular, NestJS, Supabase**), including the implementation of functional tests.

ISS4U July 2024 – August 2024
Company Immersion Internship Ariana, Tunisia

- Designed and developed a web application for **order and delivery management** using **Angular 18**.
- Created modern, responsive interfaces adapted to multiple screen formats.

True Delta January 2023 – June 2023
End-of-Studies Project Les Berges du Lac, Tunisia

- Designed and implemented a complete web application using **Angular** and **Spring Boot**.
- Developed a dashboard, messaging system, notifications, and secured access via **Spring Security** and **JWT**.

Medianet August 2022
Summer Internship Menzah 4, Tunisia

- Developed a web-based project management system using **Laravel (PHP)** with complete **CRUD** functionalities.

PROJECTS

Website Redesign – “Assurances Maghreb”

- Full-stack design and development using **Spring Boot** and **Angular**, based on a **microservices architecture** with **Docker** containerization. Integrated a **Machine Learning** module using **XGBoost** and **TF-IDF**, trained on a **Kaggle dataset** for matching job offers with CVs.

Integrated Web/Desktop Project – “Sportify”

- Designed and developed a gym management application: desktop version (**Java/JavaFX**) and web version (**Symfony**).

Mobile Application – Gym Management

- Developed a mobile app using **FlutterFlow** and **Firebase**, including a user management module with authentication and storage.

Chat Module – “Handicraft”

- Built a **Flutter** messaging module enabling client–artisan communication with simulated real-time chats.
- Used **SQLite (sqflite)** and **SharedPreferences** for local data storage and session management.
- Implemented **typing indicators**, **read receipts**, and UI design via **Figma**.

Event Management Application – “EventEase”

- Designed and developed a **full-stack web application (Spring Boot, Angular)** for event management, including event creation, search, filtering, and interactive statistics.
- Integrated an **AI microservice (FastAPI)** using **XGBoost**, **TF-IDF**, and **linguistic rules** to detect fraudulent events automatically.

CERTIFICATIONS

- 🔗 **CertiProf Scrum Foundation Professional Certification**
- 🔗 **AWS Academy Graduate – Cloud Foundations – Training Badge**
- 🔗 **Attendance – Hashgraph Developer**

ASSOCIATIVE INVOLVEMENT

Enactus ISAMM – Project Department

2020 – 2022

Project Manager

Manouba, Tunisia

- Active member distinguished as **Member of the Year 2020–2021**.
- Supervised and coordinated a team within the **Project Department**, leading socially impactful initiatives.

LANGUAGES

Arabic: Native

French: Fluent

English: Fluent

Turkish: Basic knowledge