MARIEM SOUADI
SOFTWARE ENGINEERING STUDENT

SUMMARY

Proactive Software Engineering student with strong analytical and problem-solving skills, seeking a 6-month internship in AI, Data Science, or Software Development to contribute to innovative projects

CONTACT

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Tunis , Tunisia

LinkedIn GitHub

CERTIFICATION

.- Professionnal Cloud & DevOps Training (100h)

- Professionnal AI developer training (150h)

-AWS Cloud Foundations(2025) (certificate)

-IELTS B2 Certification(2025)

-DELF B2 French Language Certificate(2025)

-Certiport: java , database,python,JavaScript

(All Certiport Certification)

- **365 Data Science**:Machine Learning And Deep learning

SKILLS

-Programming : python , Spring boot ,C++, SQL,Nosql, React , Angular , flutter,node.js

-DevOps &Cloud: Jenkins , kubernetes,docker , Azure, AWS

-Methodologies: agile , scrum

-AI/Ml: TensorFlow , Scikit-learn,keras , PyTorch,Pandas ,XAI

-Languages : English(B2) , French(B2) ,Arabic

-Soft Skills : Adaptable , ,Critical-Thinking , Teamwork , problem-solving,communicative

PROFESSIONAL EXPERIENCE

FLUTTER DEVELOPER INTERN -FIDNESS TUNISIE
JUNE 2025-AUGUST 2025
Developed an e-commerce application for ERIC-KAYSER using Flutter and Node.js with clean architecture and BLoC pattern

FULL STACK DEVELOPER INTERN -INTECH SOLUTIONS
JUNE 2024 – AUGUST 2024
Designed and developed a real-time chat application for internal company communication using Django and WebSockets for Backend to enable real-time messaging and React.Js for frontend

PROJECTS (VIEW ALL PROJECTS)

SMART TRAVEL RECOMMENDATION PLATFORM (REACT , SPRING BOOT , REST API,GRAPHQL , SOAP)
Engineered a travel recommendation website utilizing React for the frontend and Spring Boot for the backend. Integrated REST APIs for CRUD, GraphQL for destination suggestions, and SOAP for secure payments. Suggested destinations, hotels, and activities based on user budget and preferences

MOOD-BASED RECOMMENDATION APP
Developed a Flutter mobile app that recommends music and movies based on the user's mood. Implemented REST API integration and emotion-based suggestion logic for personalized user experiences.

ART GALLERY WEB APPLICATION (ANGULAR, SPRING BOOT, MYSQL)
Built a full-stack art gallery website using Angular and Spring Boot with MySQL. Implemented authentication, user and admin management, and marketplace features for artwork display and sales

HEART DISEASE PREDICTION MODEL *(PYTHON, SCIKIT-LEARN, SVM)*
Developed and trained an SVM model to predict heart disease risk using Scikit-learn. Performed data preprocessing, feature selection, and model evaluation through accuracy and confusion matrix metrics.

E-COMMERCE APPLICATION) (FLUTTER, NODE.JS, BLOC, CLEAN ARCHITECTURE)
Engineered a Flutter-based e-commerce mobile application for Eric Kayser during internship at FIDNESS Tunisie. Implemented Clean Architecture and BLoC pattern to ensure scalability and maintainability.

EDUCATION
Computer , Network and Multimedia (CNM) Expected June 2026
 Polytech Intl : specializing in Software engineering and information systems

EXTRACURRICULAR ACTIVITY:
Member in Tunipreneurs (2025) : entrepreneurship, teamwork
Member In IAESTE Tunisia (2024) : cultural exchange