Ahmed SDIRI

Software Architecture Engineer

📞 +216 27 344 941 | ✉ ahmed.sdiri@esprit.tn

📍 Riadh Al Andalous, Ariana, Tunis – Valid driving license

🎯 PROFILE

Computer engineer specialized in software engineering, with a solid academic background and a strong passion for designing and developing innovative software solutions. Experienced in Fullstack development projects with a strong focus on performance, scalability, and code quality.

🧠 SKILLS

LANGAGES DE PROGRAMMATION :Java /J2EE , SQL, TypeScript, PL SQL , Bash, Symfony, HTML CSS.

FRAMEWORK : Spring Boot, Spring Security ,Hibernate, Angular, Bootstrap , Symfony, PHP, .Net, React .

DBMS : MySQL, PostgreSQL MongoDB.
TOOLS : Git /GitHub, Postman, Maven, Docker, Jenkins

💼 PROFESSIONAL EXPERIENCE

Fullstack Developer – Tunisian Company of Petroleum Activities (ETAP) – Tunis, Tunisia — **Feb 2021 – Aug 2023**

- Designed and deployed a Budget Management System by Department
- Technologies used: Fullstack Spring Boot / Angular
- Gained in-depth training in systems architecture and computer science research

DevOps Project – ESPRIT, Ariana — **Sep 2021 – Jan 2022**

- Implemented CI/CD pipeline using Jenkins
- Used Docker containers for application isolation and dependency management
- Developed and automated end-to-end tests
- Identified and efficiently resolved code conflicts

DEV PROJECT FOR JARDIN D'ENFANT ESPRIT, — **Jan 2021 – Jun 2021**

- Developed a web application using Spring Boot and .NET
- Integrated RESTful APIs for connectivity and application functionality

SENIOR TECHNICIAN Tunisie Télécom Headquarters – Tunis — **Jan 2018 – Jun 2018**

- •Analyzed coverage and capacity requirements
- Optimized radio parameters
- Coordinated with engineering teams to implement technical plans

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🎓 EDUCATION

National Engineering Diploma in Computer Science, Specialized in Software Architecture
ESPRIT – Private Higher School of Engineering and Technology, Ariana, Tunisia

Applied License in Telecommunications (STIC – Networks & Telecom Systems)
ISET'Com – Higher Institute of Technological Studies in Communications, Ariana, Tunisia

Mathematics Baccalaureate – Fair Mention
Lycée Pilote Al Kaf – Kef, Tunisia

📜 CERTIFICATIONS & TRAINING

Microsoft Azure Cloud Training
Focused on Azure services, resource management, security, and cloud application deployment.

🧩 INTERESTS

Travel
Games
Fishing
Sports

🌍 LANGUAGES

- Arabic: Native
- French: B2
- English: B2