Eya Somai

Software Engineering Student - Software Development Specialty

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PROFILE

Passionate final-year software engineering student with strong full-stack development expertise. Skilled in creating innovative, scalable web and mobile applications. Seeking a 6-month internship to contribute to impactful projects and further enhance my skills.

SKILLS

Frameworks and Libraries: — ReactJS, Angular, NodeJS, Symfony, Spring Boot

Programming Languages: — JavaScript, TypeScript, Python, Java

Mobile Development: — Android, SQLite

Methodologies & Architectures: — Agile (Scrum), Microservices

CI/CD & DevOps Tools: — Jenkins, SonarQube, Grafana, Prometheus, Nexus, Webhook, Docker

Other Tools & Databases: — GitHub, Jira, VS Code, IntelliJ, Postman, SQL, MongoDB

Soft Skills: — Initiative, cultural adaptability, rigor, creative problem-solving, perseverance

ACADEMIC EXPERIENCE

DevOps Project (10/2024 – 11/2024)
- Set up a CI/CD pipeline using Jenkins, SonarQube for code quality analysis, and Prometheus with Grafana for performance monitoring.
- Built Docker images, configured Dockerfiles, and deployed them on Docker Hub.
- **Technologies:** Jenkins, SonarQube, Prometheus, Git, Grafana, Docker, WebHook, Docker Hub

Fitness Hub – Android Mobile Application (10/2024 – 11/2024)
- Collaborated with a team of four to develop a gym management mobile application.
- **Technologies:** Android, SQLite

Event Management Platform – Groupe Esprit (02/2024 – 05/2024)
- Designed a web platform to manage an annual forum, including stands, packs, and internship/job offers.
- Automated registrations and integrated data handling.
- **Technologies:** Spring Boot, Angular, Jira, Git, Microservices

FastRent – Multiplatform Application (02/2023 – 05/2023)
- Developed a web, desktop, and mobile application for car rental in Tunisia.
- Included automatic contract generation and vehicle management.
- **Technologies:** Java, Symfony, CodeName One

PROFESSIONAL EXPERIENCE

Web Developer Intern – LinkinWay (09/2023 – 12/2023 | 4 months, Tunis, Tunisia)
- Designed and developed an intranet platform for employee management with dedicated department spaces.
- **Technologies:** Angular, Java, Spring Boot, Spring Security, SQL

Web Developer Intern – Esprit (07/2023 – 09/2023 | 3 months, Tunis, Tunisia)
- Implemented web scraping to develop a tutorial search platform.
- **Technologies:** ReactJS, NodeJS, Python, MongoDB

End-of-Studies Intern – YoCareer (02/2022 – 05/2022 | 4 months, Tunis, Tunisia)
- Developed an internal e-learning platform.
- **Technologies:** NodeJS, ReactJS, Express, MongoDB

EDUCATION

Master's in Computer Science - Software Development Specialty
ESPRIT (09/2022 – Present)

Bachelor's in Information Technology - Information Systems Development Specialty
ISET Charguia (09/2019 – 07/2022)

LANGUAGES

French — B2 | **English** — B2 | **Arabic** — Native | **Interests:** — Blogging, photography, pottery