

SUMMARY

Dedicated and dynamic software engineer with a strong commitment to open source initiatives and a continuous drive to stay updated on emerging technologies. Specialized in backend development using Java and Python; proficient in Angular for frontend applications. Skilled in database administration, particularly experienced with PostgreSQL. Well-versed in the ELK stack for effective log analysis, and experienced in version control using Git and containerization with Docker.

Demonstrated ability to deliver robust and scalable solutions within collaborative teams.

EDUCATION

SESAME University

National diploma of software engineering
2019 – 2022

Faculty of science of Tunis

Bachelors degree in fundamental physics
2014 – 2019

SKILLS

- Solid organizational and time management skills.
- Proficiency in system architecture and design.
- Ability to work independently and collaboratively within a team.
- Detail-oriented and capable of handling multiple tasks simultaneously.
- Experience in building robust and scalable applications.
- Expertise in Agile development methodologies.

TECHNOLOGIES

- | | |
|---------------|----------------------------|
| • JAVA | • Javascript |
| • Spring Boot | • HTML/CSS |
| • Python | • GIT |
| • bash | • Angular |
| • Django | • AWS Azure Cloud Services |
| • ELK stack | • Kubernetes |

HOBBIES

- open source contribution
- Gaming
- cooking

PROFESSIONAL EXPERIENCE

Full-Stack Engineer - NLP Specialist - DevOps

UBIAI | Feb 2024 - Present

- Developing front-end and back-end web applications using Angular, Django, and Python.
- Implementing Natural Language Processing (NLP) features in applications and systems.
- Designing and developing DevOps solutions on AWS for efficient deployment and management of applications.
- Technologies: Python, Django, DRF, ELK, Haystack, Flask, Docker, k8s, Amazon AWS, GitHub Actions, Angular, TypeScript, Linux, bash.

Back-end Engineer

Sisal | Oct 2023 - Dec 2023

- Proficient in backend development using Java with Adobe Experience Manager (AEM) and pure JavaScript (Vanilla JavaScript) for frontend interactions. Experienced in building robust web applications, mastering the AEM architecture, and creating dynamic user interfaces within the AEM environment. Well-versed in full-stack AEM development, combining backend logic with frontend responsiveness.
- Technologies: Java, AEM , Javascript, HTML

Full-stack Engineer

NST Groupe | Jul 2022 - Jul 2023

- Developed a comprehensive application using Spring Boot and Angular to monitor, record, and manage fishing activities on behalf of the Republic of Congo.
- Developed a full-stack proof of concept application with Angular and Spring Boot, assisting doctors in selecting effective cancer treatments across different phases. Promotes collaboration for a universal treatment approach.
- Technologies : JAVA, JSF, Spring Boot, Angular, Ngrx, Docker, k8s, Azure Coud, powershell, Github actions, Devops

Full-stack Developer

Freelance | Jan 2020 - Jan 2022

- Developed custom software solutions for a variety of clients, catering to their unique requirements..
- Backend development expertise utilizing Python and Java to craft robust, scalable services.
- Sure, here is the translation of the French text to English, with an attempt to maintain the same character length:
- TypeScript and Angular proficiency for frontend development, delivering modern, user-friendly interfaces..
- Technologies : JAVA, Spring Boot, Angular, Angular, react, Docker, Git, Python Flask, Python Django, DRF, Linux ecosystem