

PROFILE

Passionate about cloud computing, system administration, and network technologies, I am eager to deepen my expertise and contribute to innovative projects in these fields.

EDUCATION

French Brevet National Diploma 2018

French Baccalauréat with honors , specialties Mathematics, Computer Science, Physics & Chemistry 2020-2021

Master's degree in Computer Engineering 2025-2026

SKILLS

Programming Languages HTML, CSS, JavaScript, C,C++,C#, Java, PHP, SQL, Python

Frameworks/libraries Symfony, Spring boot, Bootstrap, Angular, SDL

Databases MongoDB, MySQL, SQLite

Platforms/Tools AWS, Azure, Jira, Git, Ansible, Terrafoorm, kubernetes, Grafana, Prometheus, Docker

System & Network Administration Linux server administration, Networking fundamentals, System monitoring, Security hardening, Cloud Architecture

EXPERIENCE

Club Equus, Hammamet, Tunisia – 3-week internship 2022

Web development for the club's official website, including front-end design and integration of interactive features.

SIGA, Tunisia – 1-month internship 2024

Development of a medical visit management application, covering requirements analysis, database design, and feature implementation.

Sopra HR Software, Tunisia – 2-month internship 2025

Implementation of a Linux-based monitoring system using Prometheus, Grafana, Alertmanager and AI tools to supervise internal services.

PROJECTS

Clubequus Hammamet

Developed a showcase website for an equestrian club using the Symfony framework, with SEO optimization to ensure high performance and visibility.

Bambino

Collaborated in a team to build a private cloud infrastructure using OpenStack and multiple physical machines. Developed the Bambino application with Angular and Spring Boot, enabling expectant mothers to find everything they need during pregnancy.

Monitoring – Sopra HR Software, Tunis

Implemented a complete monitoring system for internal servers, including service tracking and AI-powered alerting solutions, using Prometheus, Grafana, and Alertmanager.

Stokini

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Developed a local Linux-hosted application for cloud-style file storage and management, similar to Google Drive.