Khairi SLAMA

Engineer in computer Engineering

Personal detail

- Sousse, Tunisia
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Expertise

API Development

Backend Architecture

Scalable Web Applications

Asynchronous Programming

DevOps Fundamentals

Cross-Platform Solutions

Data Security & Encryption

Server-Side Rendering

Agile Development

Data Modeling

Languages

Arab: Home Tongue

French: Advanced

English: Advanced

Community Engagement

Aspiring entrepreneur and tech enthusiast, actively involved in social and entrepreneurial training programs and hackathons. Deeply engaged in the tech community and always eager to explore the world alongside my loyal Malinois companion.

Profile

A full-stack engineer driven by a passion for high performance and security, constantly pushing the boundaries of modern web development. Whether coding behind the screen, outdoors with my Malinois, or building my interactive portfolio, I strive to deliver innovation and creativity. Ready to bring meaningful impact to challenging projects as part of an ambitious and dynamic team.

Professional Experience

Backend Developer - Hutchinson Sousse
March 2023 – Current

- Architected a secure, modern web platform with Nest.JS, PostgreSQL, and TypeORM.
- Ensuring seamless backend operations with rock-solid APIs.
- Collaborated closely with consultants, tech leads, and Fujitsu for architectural optimization, integrating best practices to elevate security and performance.
- Each line of code is crafted to uphold the highest standards, ensuring robust and efficient applications.

Full Stack Web Developer - SLK Consulting, Paris
March 2022 – August 2022

- Developed sleek, high-performance web applications using the Next.js framework, focusing on responsive, user-friendly designs for all devices.
- Leveraged TypeScript for a seamless user experience and enhanced SEO to drive visibility.
- Optimized user journeys, creating intuitive interfaces that bring modern web interactivity to life.

Full Stack Developer - Mindlinks CBC, Sousse
June 2021 – September 2021

- Engaged in an intense, hands-on internship with the MERN stack, where I worked with OHIF V2 to deliver a secure medical imaging viewer.
- Managed authentication and adapted Medzone for seamless access, addressing strict medical sector standards while enhancing usability.

Portfolio & Personal Projects
Full time

Creator of an interactive portfolio showcasing skills with immersive 3D concepts and Blender animations. My portfolio is an experience in itself, designed to highlight my expertise and style through standout projects like 'Carthabot TN,' an educational robotics platform, and 'Strong Cast Shop,' an optimized, secure e-commerce solution.

Education

Applied License in STIC
ESST Hammam Sousse – October 2018

Technical foundations in software development (OOP), embedded systems (DSP, FPGA), and telecommunications (LTE, 4G). Strong understanding of modern network technologies.

Degree in Computer Engineering
Polytech School of Sousse – October 2022

Practical, intensive training across web development, BI, security, AI, and distributed systems, with a solid foundation in algorithms and complex data structuring.