

Taleb El Mokhtar Mine

Web and Mobile Developer

📍 Toujouonine, Mauritania ✉ talebmine62@gmail.com 📞 +222 49923320
🌐 [LinkedIn](#) 🐙 [GitHub](#)

Professional Summary

Motivated web and mobile developer with experience in backend and frontend development acquired through academic and professional projects. Specialized in HPC infrastructures and distributed computing, ready to take on new challenges in a dynamic environment.

Professional Experience

Software Developer (Internship) <i>Project</i> • Annual procurement plan management application using Spring Boot and Angular	May 2024 - July 2024 Nouakchott
Software Developer (Internship) <i>Mauritel</i> • Web application for intern management using PHP, Bootstrap, JavaScript	July 2023 - August 2023 Nouakchott

Academic and Personal Projects

Slurm Cluster Setup and Optimization for Large Language Models <i>HPC Infrastructure - ISCAE</i> • Network configuration with 11 machines (1 master + 10 compute nodes) Ubuntu Server 22.04 • Slurm deployment with Munge, MySQL, Prometheus/Grafana monitoring • Validation with distributed NanoGPT model	Final Year Project - 2024/2025
Urban Incident Reporting Mobile Application <i>Complete mobile application</i> • Urban incident reporting with real-time geolocation • Citizen/admin interfaces, offline mode, multilingual FR/AR • Flutter, Django REST, GetX, Google Maps, JWT	March 2025 - Present
Recipe Management Mobile Application <i>Flutter/Supabase</i> • User account management, recipe addition/modification, admin validation system	January - February 2025
Invoice Management Application <i>PHP/MySQL</i> • Stock and customer management with detailed invoice generation	February - May 2024
AutoMobile Application <i>Flutter/Django</i> • Mobile application for online automotive advertisement publishing	November 2023 - February 2024

Education

Bachelor's in Computer Networks and Telecommunications <i>Higher Institute of Accounting and Business Administration</i>	2025 Nouakchott
Baccalaureate C (Science) <i>El'Khiyar School</i>	2022 Nouakchott

Technical Skills

Languages: Java, Python, JavaScript, C#, PHP, C Frontend: TypeScript, React, HTML, Bootstrap, CSS Backend: Spring Boot, Laravel, Django, J2EE, FastAPI Databases: MySQL, Firebase, Supabase, Oracle	Mobile: Flutter HPC & DevOps: Slurm, Ubuntu Server, Prometheus, Grafana Tools: Git, GitHub, SSH, NFS
--	---

Languages

Arabic: Native language	French: B2 level	English: Intermediate level
--------------------------------	-------------------------	------------------------------------