

Mohamed Amine Boussaid

DevOps & Full-Stack Engineer
Software Engineering Degree (2026)
University of Sousse, Polytechnic School
Monastir, Tunisia

+216 95 *** ***
contact@boussaidmohamedamine.com
boussaidmohamedamine.com
linkedin.com/in/boussaidmohamedamine
github.com/Boussaid001

Profile

Software engineer, currently working as a **DevOps Consultant**, with experience in full-stack development and **project management**. I design, deploy and grow web and mobile platforms, from the first idea to production. Used to working in **international teams** (Belgium, France, Canada, Tunisia), I bridge the gap between technology and business needs. I am looking for a **DevOps or Full-Stack Engineer** role in a demanding product team.

Professional Experience

AltaDigit

Tunis, Les Berges du Lac 1

DevOps Consultant – Hybrid — *September 2026 – Present*

- Built and ran the infrastructure behind the company's platforms, with a focus on reliability, security and scalability
- Designed and managed a **scalable** infrastructure and **highly available** databases for a multi-feature business platform
- Deployed and maintained production environments; optimized server performance and resource usage
- Supported development teams from code to production through CI/CD pipelines

Summer Internship – SmartMoney Project – On-site – 2 months — *July 2025 – September 2025*

- Developed SmartMoney, a Canada immigration and investment platform: real-estate management, real-time financial markets, AI financial assistant and web scraping (Next.js, Flask, PostgreSQL, MongoDB, OpenAI API)
- Deployed to production on a VPS (Nginx, SSL/TLS, PM2, PWA), cutting load time by ∼**35%**

Glybette

December 2025 – August 2026

Junior Project Manager — Sousse, Tunisia – Hybrid – International team

- Took part in creating and launching entrepreneurial projects: strategic vision, team leadership and business development
- Led **10+ projects** end to end (scoping, planning, delivery, operational follow-up)
- Worked daily within an **international team** (Belgian, French, Canadian and Tunisian) in a distributed setup: syncs, reports, demos and decisions in French and English
- Managed projects with **Agile/Scrum** and Waterfall: sprints, backlog, priorities, resources and risks, improving delivery times by ∼**30%**
- Built product roadmaps and coordinated engineering teams, business stakeholders and clients

Update IT & Training

February 2026 – June 2026

Engineering Final-Year Internship – SRTV Project (Sahel Regional Television) — Sousse, Tunisia – Hybrid – 5 months

- Developed and deployed to production a smart tourism platform (mobile and web) for the Sahel region
- Designed and integrated **7 business microservices** (live streaming, restaurants, lodging, taxi, bookings, notifications, AI agent) on an event-driven Kafka architecture
- Built a voice AI agent (STT/TTS) with a RAG pipeline and n8n workflows for real-time bookings: **40% of requests automated**
- Secured access with Keycloak and automated the delivery pipeline (Docker Compose, Jenkins, Doppler, Docker Hub)
- **Technologies**: React, TypeScript, Expo (React Native), NestJS, FastAPI, Kafka, PostgreSQL, Keycloak, n8n, Docker

TDS Global Technologies

July 2024 – September 2024

Summer Internship – Cyber, Network & Security — Île-de-France, France – Hybrid – 2 months

- Contributed to the architecture of a **multi-tenant** CyberOps platform: isolated environments per client, data partitioning, modular components
- Wrote the functional specifications and took part in the platform's design decisions

Tunisian Cloud

February 2023 – June 2023

Bachelor's Final-Year Internship — Tunis, Les Berges du Lac 1 – 5 months

- Developed a hybrid agile/predictive project management platform (Angular, Golang, PostgreSQL) and wrote its architecture documentation, adopted by the project team

Education

Polytechnic School of Sousse (École Polytechnique de Sousse) *2023 – 2026*
Engineering Degree in Software Engineering Sousse, Tunisia

Higher Institute of Computer Science and Mathematics of Monastir (ISIMM) *2020 – 2023*
Bachelor's Degree in Computer Science and Information Systems Monastir, Tunisia

Projects

Client Portfolio Projects under NDA *In production*
***4+ web and mobile applications** in production with daily traffic (real estate, booking, e-commerce, fintech)*

- Owned the full cycle: requirements gathering, architecture, development, deployment and maintenance
- Set up production hosting (VPS, Docker, Nginx, SSL/TLS) and backups for a stable day-to-day service
- Handled post-launch follow-up: bug fixes, new features and client support

Vahila Personal project *2024*
E-commerce microservices backend: catalog, orders, payments

- Cut latency by ∼**50%** with asynchronous inter-service communication and caching (Node.js, Kafka, gRPC, GraphQL, MongoDB, Redis)

EarnBits Personal project *2024*
Advertising platform that rewards users for their views

- Real-time bidding and secure, traceable cryptocurrency payments (Angular, Golang, PostgreSQL, OAuth 2.0, Docker, CI/CD)

YouTube Auto Responder Personal project *2024*
AI-powered automatic replies to YouTube comments

- Sentiment analysis and context-aware reply generation with GPT-4 or a local Ollama model (Python, Flask, YouTube API)

DataFlow Analytics Academic project *2023*
Real-time big data pipeline for distributed analytics

- Distributed, resilient ETL pipelines sized for over **one million events per day** (Spark, Kafka, HDFS, ElasticSearch)

Technical Skills

DevOps & Cloud: Docker, Docker Compose, Kubernetes, CI/CD (GitHub Actions, Jenkins), Nginx, PM2, Doppler, Linux, VPS
Infrastructure: clusters, rack servers, database replication, high availability, load balancing, backup and restore
Architecture: Microservices, Event-Driven (Kafka), Multi-tenant, REST, GraphQL, gRPC, Keycloak, OAuth 2.0/JWT
Backend: Node.js, NestJS, FastAPI, Flask, Golang
Frontend / Mobile: React, Next.js, Angular, Expo (React Native), Tailwind CSS
Languages & Databases: TypeScript/JavaScript, Python, Golang; PostgreSQL, MongoDB, Redis
AI & Data: OpenAI API, Ollama, RAG, STT/TTS, n8n, Spark, ElasticSearch
Project Management: Agile/Scrum, Waterfall, Kanban, roadmaps, Git

Languages

Arabic: native **French**: fluent (DELF B2) **English**: professional working proficiency (B2)

Certifications & Training

Certifications: Cisco DevNet Associate (2025), SFPC Scrum Fundamentals, CertiProf (2024)
Training: CCNA 1 & 2, Cisco Networking Academy (2024); MongoDB Fundamentals and Operations, MongoDB University (2024)

Extracurricular Activities

TITC, Co-founder (2021 – 2025): national IT community (podcasts, online initiatives, visual identity)
CPU ISIMM, Graphic Designer (2021 – 2023): communication for an international robotics event (∼1,000 participants)
IEEE (2024 – Present) and **ACM EPS Club** (2024 – 2025): competitive programming and algorithmic problem solving