

MOHAMMAD RADWAN

Full-Stack Web Developer

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📍 Saint-Étienne, France

🌐 Mohammad77Radwan

📁 EXPERIENCE

Full-Stack Web Developer

MoreFix

📅 Jan 2026 – Feb 2026

📍 Saint-Étienne, FR

- Invited back to lead **complex Full-Stack feature developments** with **complete autonomy** (React, TypeScript, Node.js).
- Methodology and technical rigor highly praised by management for delivering **production-grade software**.

Full-Stack Web Developer

MoreFix

📅 May 2025 – Jun 2025

📍 Saint-Étienne, FR

- Designed and built a **high-performance responsive showcase website** using **Next.js 15** and **React 19**.
- Created an **interactive product gallery** with dynamic filtering, favorites, and **third-party service integrations**.
- Optimized **core web vitals** (Lighthouse Score **96**), contributing directly to a **+45% increase** in conversion rate.

🔗 ENGINEERING PROJECTS

Go Distributed Orderbook

Concurrent Matching Engine

Stack: [Go](#), [gRPC](#), [WebSockets](#), [PostgreSQL](#), [Svelte](#)

- Architected a **financial system** guaranteeing **high availability** (99.9% uptime).
- Achieved **10K+ TPS** throughput and **<1ms** average latency for **real-time order processing**.

Enterprise RAG Pipeline

AI Infrastructure

Stack: [TypeScript](#), [Vector DB](#), [LLM APIs](#)

- Designed a **distributed, asynchronous RAG pipeline** for **large-scale document querying**.
- Utilized **multi-LLM models** while maintaining strict performance requirements (latency **<500ms**).

Mindful Journal

Privacy-First Application

Stack: [TypeScript](#), [Chrome AI APIs](#), [PWA](#)

- Engineered a **journaling PWA** utilizing the browser's **built-in AI** for **100% local, offline execution**, ensuring **complete data privacy**.

👤 PROFILE

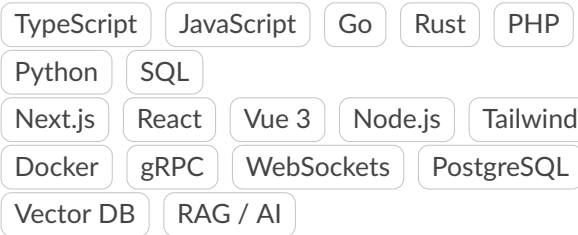
Full-Stack Developer specializing in **high-performance backend architectures** (Go, Node.js), **distributed systems**, and modern web applications (Next.js, React). Strong focus on system optimization, scalability, and cutting-edge software engineering.

💬 RECOMMENDATION

★ Y. Khamis (Manager, MoreFix)

“Exceptional intern. Shone through his methodology and creativity. Remarkable quality of work. He will be a highly valuable asset to any company.”

💻 SKILLS



🌐 LANGUAGES

Arabic (Native) ●●●●●
English (C2 - Bilingual) ●●●●●
French (C1 - Fluent) ●●●●●

🎓 EDUCATION & CERTS

GitHub Foundations

Official GitHub Certification

📅 Oct 2025

BTS SIO (SLAM)

Lycée Simone Weil

📅 2024 – 2026

📍 Saint-Priest-en-Jarez

B.Sc. in Computer Science (MIPC)

Université Jean Monnet

📅 2023 – 2024

📍 Saint-Étienne