

MANAL MERZOUG

Full Stack Developer

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SAMMURY

Full-Stack Developer with strong skills in modern web development, focused on building responsive, user-friendly, and efficient applications. Recognized for attention to detail, problem-solving abilities, and a strong sense of teamwork. Passionate about continuous learning and staying up to date with the latest technologies to deliver high-quality solutions.

EDUCATION

Sidi Bel Abbès High School of Computer Science 2019 - 2024

Engineering and Master's Degrees in Computer Science

Bachelor of Science in Mechanical Engineering 2019

EXPERIENCE

Frontend Developer – Proda Connect Jan - Jul 2025

- Developed and maintained responsive user interfaces for a SaaS platform using React.js, TypeScript, and Tailwind CSS.
- Integrated and customized open-source UI components to enhance design consistency and efficiency.
- Collaborated with backend developers to ensure seamless API integration and dynamic functionality.

Backend Developer (Intern) at SAHM Technologies Jan - Jun 2024

- Developed backend functionalities using Python and machine learning techniques to automate manual processes in the iSell 365 project.
- Implemented client grouping into sales routes, scheduling programs, route optimization and other automation tasks to improve efficiency and reduce manual work.

PROJECTS

KingFood Oct - Oct 2024

Developed a Full-Stack MERN application using React, Node.js, and MongoDB to streamline the process of food order placement and management.

JobFinder Mar - Jun 2023

Collaboratively developed the frontend for JobFinder, a web application for e-recruitment and job market management, using React, Spring Boot, and Kafka with a microservices architecture.

SKILLS

- **Professional Skills:** Data Visualisation, Problem-Solving, Decision Making, Project Management, Solution-Oriented Professional, Strategic Planning.
- **Technical Skills:** HTML5, CSS, JavaScript, TypeScript, Tailwind CSS, Bootstrap, PHP.
- **Databases:** MySQL, PostgreSQL, MongoDB.
- **Frameworks:** React, Next.js, Express.js, Node.js, Laravel.
- **Tools & Platforms:** Git/GitHub, Docker, LaTeX.
- **Design Tools:** Figma, Adobe Photoshop.
- **Languages:** Arabe, French, English.