

# MARWAN MOKHTAR KAMEL

Software Engineer | Minia, Egypt

+201067453557

marawanmokhtar10@gmail.com

[linkedin.com/marawanmokhtar](https://www.linkedin.com/in/marawanmokhtar)

[github.com/marawan10](https://github.com/marawan10)

[Portfolio | marwanmokhtar](#)

## PROFESSIONAL SUMMARY

Full Stack Developer and Computer Science graduate with hands-on experience in building complete web applications from scratch. Skilled in using React, TypeScript, JavaScript, SQL, HTML, CSS, and C# to develop efficient and responsive systems. Experienced in working with AI-related programming during training at Outlier Company. Strong background in data structures, algorithms, and problem solving. Passionate about creating clean, scalable, and user-friendly solutions that bridge both frontend and backend technologies.

## PROFESSIONAL EXPERIENCE

**AI Data Trainer** | Outlier AI — Remote (California)

Dec 2024 – Oct 2025

- Evaluated and improved AI and language models by reviewing code, mathematical reasoning, and natural language responses.
- Provided structured feedback to enhance accuracy, clarity, and performance of AI-generated outputs.
- Prepared, labeled, and validated diverse datasets (text, images, and other data types) for AI/ML training.
- Followed strict data quality and annotation guidelines to maintain consistency across large-scale projects.

**Full Stack Developer (Freelance)** | Al-Hamd Ceramics & Porcelain Management System — Remote

May 2025 – Jul 2025

- Built a full web-based management system for a ceramics company using Next.js 14, React, TypeScript, and Tailwind CSS (responsive + RTL).
- Developed Supabase backend for inventory, invoices, and users with real-time updates and low-stock alerts.
- Added PDF invoicing, reusable UI components, and data validation.

**Front-End Developer (Graduation Project)** | Homiee – Real Estate Management System— Minia University

Jan 2025 – Jun 2025

- Collaborated within a team of 4 developers to build a full-stack real estate management system for property listings, contracts, and user transactions.
- Developed the frontend interface using React with reusable, responsive UI components and clean state management.
- Integrated frontend with ASP.NET Core REST APIs, handling data for listings, negotiations, and contracts.
- Designed property dashboards, listing pages, and authentication flows (login/register/profile).

**Full Stack Developer (Personal Project)** | Calories Tracker Platform

Feb 2025 – May 2025

- Developed a full-stack nutrition tracking platform integrating Google Fit for real-time fitness data synchronization.
- Built a React + Vite frontend with Tailwind CSS and Framer Motion for a fast, responsive, and modern user experience.
- Engineered a secure Node.js + Express + MongoDB backend with JWT authentication, bcrypt encryption, and environment-based configuration.
- Implemented analytics dashboards using Chart.js for detailed calorie, macronutrient, and activity tracking.

**Full Stack Developer (Personal Project)** | Siraj — Remote

Dec 2024 – Mar 2024

- Developed a comprehensive Islamic prayer companion web app offering prayer tracking, Quran reading, Azkar management, and multilingual support.
- Built a responsive React + Vite frontend using Tailwind CSS, Framer Motion, and Lucide React for a modern and smooth user experience.
- Integrated Firebase Authentication, Firestore, and Cloud Storage to enable secure user management, real-time updates, and media storage.
- Implemented Quran reader, Azkar sections, Prayer calendar, and Analytics dashboards using Recharts and date-fns.
- Added full Arabic/English internationalization via i18next with dynamic RTL switching and localization for dates and numbers.

## SKILLS

**Backend Development:** Node.js, Express.js, ASP.NET Core, Supabase (PostgreSQL), Firebase (Auth, Firestore, Storage), SQL Server, MongoDB.

**Frontend Development:** React, Next.js, Vite, TypeScript, JavaScript (ES6+), Tailwind CSS, HTML5, CSS3, Framer Motion, Recharts, Responsive & RTL Design.

**Database & APIs :** RESTful APIs, CRUD Operations, SQL Queries, Database Design & Optimization, Authentication (JWT, OAuth).

**Other Skills:** AI Data Annotation, Data Structuring, Problem Solving, Code Review, Debugging, PDF Generation, Data Visualization.

**Soft Skills:** Team Collaboration, Communication, Time Management, Attention to Detail, Continuous Learning.

## EDUCATION

**Bachelor's Degree in Computer Science**

Minia University — Minia, Egypt | Oct 2021 – Jun 2025

## LANGUAGES

Arabic: Native | English: Proficient