

Marwan Sherif Ahmed

Frontend Developer (React.js)

Email : Marwansher3@gmail.com

Phone: +201100474113

Military Service : Completed

Location: Cairo/Egypt

LinkedIn: [Marwan Sherif](#)

GitHub: [Marwan Sherif](#)

Summary

Frontend Developer specializing in React.js with experience building responsive and scalable web applications. Skilled in modern frontend technologies including React, TypeScript, Tailwind CSS, and state management. Experienced in developing full-featured projects including e-commerce and healthcare systems, with strong understanding of UI/UX and performance optimization.

Education

Bachelor of Science in Computer Science | Cairo Higher Institute | Cairo, EG | May 2024 | GPA: 3.4/4.0

Graduation Project: X-Care System Developed website and design for Doctor and Patient such as:

- Doctor profile to upload clinic details and view appointments
- Patient profile to book appointments and view latest news

Technology: Angular

Project Grade: Excellent

Projects

E-commerce Web Application

Technologies: React.js, Vite, Supabase, Tailwind CSS, Redux

- Developed a responsive full-stack e-commerce web application using React
- Implemented secure user authentication and database integration with Supabase
- Built product catalog, search functionality, and detailed product pages
- Created shopping cart and wishlist with global state management using Zustand
- Integrated React Query for efficient data fetching and caching
- Added multi-language support (English / Arabic) and responsive UI with Tailwind CSS

[GitHub](#)

[Live Demo](#)

Life Clinic Management System

Technologies: React.js, Firebase, Firestore, Tailwind CSS, Vite

- Developed a modern clinic management system for handling patients, appointments, prescriptions, and billing
- Implemented secure authentication and role-based access control (Doctor / Receptionist) using Firebase Authentication
- Built dashboards for doctors and receptionists with real-time updates using Firestore
- Created features for appointment scheduling, patient queue management, prescription tracking, and invoice generation
- Designed a responsive and user-friendly UI using Tailwind CSS

[GitHub](#)

[Live Demo](#)

X-Care Healthcare Platform

Technologies: Angular, Tailwind CSS, REST API, Django Rest Framework

Role: Frontend Developer

- Developed the frontend of a responsive healthcare web platform using Angular to enhance patient–doctor interactions.
- Implemented secure user authentication interfaces and role-based dashboards for patients and doctors.
- Built an appointment booking and management system with real-time calendar tracking.
- Integrated REST APIs from Django Rest Framework to manage medical data, appointments, and user information.
- Developed interfaces for AI-powered diagnostic tools and intelligent health chatbot features.
- Created dynamic blog and community pages for health discussions and doctor recommendations.
- Designed medical store UI for browsing and ordering prescribed medications with a user-friendly experience.

[GitHub](#)

[Live Demo](#)

Portfolio Website

Technologies: Next.js, TypeScript, Tailwind CSS, Framer Motion, EmailJS

- Developed a modern personal portfolio website to showcase projects, technical skills, and professional experience Implemented
- Built the application using **Next.js** with **Server-Side Rendering (SSR)** to improve SEO and performance
- Implemented smooth animations and page transitions using **Framer Motion** for a better user experience
- Created a responsive and accessible UI using **Tailwind CSS**, optimized for all devices and screen sizes
- Developed a dynamic projects section with detailed project pages and links to live demos and source code
- Implemented a contact form with validation and email sending functionality using **EmailJS**
- Added SEO optimization including meta tags, sitemap, semantic HTML, and custom error pages.

[GitHub](#)

[Live Demo](#)

Skills

Frontend technologies (HTML5, CSS3, JavaScript (ES6+), TypeScript, ReactJS, Vite, Tailwind CSS, React Router DOM, Radix UI, Lucide React, Swiper, Sonner, etc.)

- Responsive web design and familiarity with UI/UX design principles
- Backend technologies (Node.js – advanced, Express.js, NestJS – advanced, MySQL, PostgreSQL, MongoDB, ORM/ODM, Redis)
- Have strong knowledge in building APIs, Authentication and Authorization, CRUD, Form Validation (React Hook Form, Zod), File Uploading, PDF generation, Error Handling, MVC architecture, JSend specifications
- Event-driven architecture
- Real-time communication via socket.io / Firebase listeners
- Clean Code and OOP concepts with SOLID principles
- Git-GitHub, Vercel deployment
- Agile (JIRA)
- Firebase, Supabase)

Languages

- English: Intermediate proficiency