Marwa Elgorn

Front-End Developer | React · Next.js · JavaScript | ITI Graduate

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https://github.com/MarwaElgorn https://www.linkedin.com/in/marwa-elgorn/

Portfolio: marwa-portfolio-omega.vercel.app

PROFILE

Front-End Developer building scalable and responsive web applications using React, Next.js, and TypeScript. Skilled in frontend architecture, UI redesign, accessibility, API integration, authentication, and performance optimization. Experienced in AI-assisted development, production debugging, and building maintainable frontend systems.

SKILLS

- **Core Languages:** HTML5, CSS3, JavaScript (ES6+), TypeScript
- **Frameworks & Libraries:** React.js, Next.js, Vite
- **Styling & UI:** Tailwind CSS, Bootstrap, SASS, Responsive Design, Accessibility (WCAG)
- **Rendering Strategies:** SSR, SSG, ISR, CSR, Component-Based Architecture
- **Auth & Security:** Supabase Auth, OAuth 2.0, Protected Routes, RBAC, Row Level Security (RLS), Security Hardening
- **State & Data:** React Context, RESTful APIs, Axios, Formik, Yup
- **Tools & Workflow:** Git, GitHub, Vercel, Cloudflare, Code Refactoring, Performance Optimization
- **Analytics & Monitoring:** Google Analytics, Microsoft Clarity, Performance Tracking, User Behavior Analysis
- **AI-Assisted Development:** Claude Code, AI-Powered Development, Code Review, AI-Assisted Debugging

EXPERIENCE

Front-End Developer 07/2026 – Present | Italy · Remote

OnlinePerTutti | T.H.K. Consulting Limited

- Build and deliver client-facing websites using React, Next.js, and TypeScript.
- Develop responsive and maintainable interfaces using component-based architecture.
- Integrate APIs and implement frontend functionality based on project requirements.
- Use AI-assisted development to accelerate implementation, review generated code, debug issues, and improve code quality.
- Refactor frontend code, optimize performance, and work with Cloudflare production deployment workflows.

Front-End Developer | Orange Bay Hurghada 01/2026 – 06/2026 | Remote - Egypt

- Led a full-scale redesign of the company's booking platform, delivering a modernized UI across all pages with improved UX consistency and brand alignment.
- Implemented comprehensive security hardening including input validation, protected routes, and role-based access control to mitigate common front-end vulnerabilities.
- Conducted full accessibility audit and applied WCAG 2.1 compliance improvements, ensuring the platform is usable for a wider audience.
- Refactored the entire codebase to follow scalable component-based architecture, reducing code duplication and improving maintainability.
- Integrated REST APIs for end-to-end booking flows covering trips, boat rentals, and user data management.

Front-End Developer | Freelance 10/2025 – Present | Remote

- Delivered two client-facing React web applications, managing full project lifecycle from requirements gathering to deployment.
- Built responsive, mobile-first UIs and integrated REST APIs; implemented form validation using Formik and Yup.

PROJECTS

Orange Bay Booking Platform
Tech Stack: Next.js • React • TypeScript • Tailwind CSS • REST APIs • shadcn/ui • Microsoft Clarity • Google Analytics • WCAG • Feature-Based Architecture

• Led a full redesign of a production booking platform, improving UI consistency and user experience across all pages
• Refactored the frontend architecture into a scalable and maintainable component-based structure
• Integrated Microsoft Clarity and Google Analytics to monitor user behavior, track performance, and improve usability
• Applied WCAG accessibility improvements and enhanced responsive behavior across the platform.

Omarina Maritime Platform
Tech Stack: Next.js • React • TypeScript • Tailwind CSS • shadcn/ui • REST APIs • React Query • Microsoft Clarity • Google Analytics • next-intl

• Built and maintained a production maritime booking platform for yacht rentals, trips, and booking workflows.
• Developed scalable and reusable frontend components using Next.js, TypeScript, and feature-based architecture.
• Improved responsive behavior, SEO structure, and Lighthouse performance optimization across the platform.
• Integrated REST APIs, multilingual support, authentication flows, and responsive booking experiences.
• Integrated Microsoft Clarity and Google Analytics to monitor user behavior and improve UX and platform performance.

Mithaq – Wedding Planning Platform
Tech Stack : React · Vite · Tailwind CSS · Supabase · PostgreSQL

- Implemented Supabase authentication with email/password and OAuth (Google) providers, including session persistence and protected routes.
- Developed role-based access logic and Row Level Security (RLS) policies on the PostgreSQL layer.

Live Demo: mithaq-wedding-planning-platform.vercel.app | **GitHub:** MarwaElgorn/Mithaq-Wedding-Planning-Platform

More projects available on GitHub

EDUCATION

Front-End & Cross-Platform Development — ITI Scholarship 05/2025 – 01/2026 | Banha - Egypt

Front-End Web Development Diploma — Route Academy 2025

Bachelor's Degree 2013 – 2018
Misr University for Science and Technology (MUST)

LANGUAGES

Arabic
Native

English
Conversational