Cairo Egypt

MOHAMED SABRY

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EMPLOYMENT

React Developer (Part-Time)

iKnowly

Oct 2024 - Present

- Collaborated on implementing a new app design to improve usability.
- Integrated WebSocket to enable real-time notifications for users.
- Developed a seamless consultation booking flow with Stripe integration for secure payment processing.
- Built a chat system to facilitate communication between consultants and consultees, improving platform functionality.

React Developer (Freelance)

Flawtrack

Dec 2023 - Aug 2024

GDD Gaza Dashboard

- Integrated Next.js SSR and SSG for optimized SEO, improving site performance and visibility.
- Implemented localization to 4 languages using i18n libraries, enhancing accessibility and user experience.
- Developed statistics, tables, and charts for comprehensive data analysis and presentation.

Next JS Developer (Part-Time)

Xapprika

Oct 2022 - Mar 2024

- Implemented localization, integrated Firebase and Algolia, and enabled global search within the app.
- Facilitated role-based chatting and managed user access based on permissions.
- Built a user review system with Google Maps integration.
- Leveraged Redux for state management, reducing component complexity and improving efficiency.
- Demonstrated adaptability by learning new frameworks and tools, contributing to faster project iterations.
- Integrated REST APIs and GraphQL endpoints, improving data fetching efficiency and reliability.

React Developer (Part-Time)

Sahm

Nov 2021 - Apr 2024

- Implemented secure authentication/authorization, generated reports, developed complex forms/charts, integrated Google Maps with real-time notifications, and managed subscription plans.
- Refactored two main modules, enhancing code quality, performance, and maintainability.
- Delivered pixel-perfect, responsive UIs, meeting 100% of design specifications.
- Applied Agile and Scrum methodologies alongside Jira for efficient task management and team collaboration.

Frontend Developer (Full-Time)

Akoin

Jul 2021 - Jun 2023

- Utilized HTML5, CSS3, and modern design techniques to create responsive layouts across devices.
- Developed React components with JavaScript (ES6+) and TypeScript for dynamic and scalable applications.
- Integrated Web3 technologies, Cryptocurrency, NFTs, and MetaMask, while managing and refactoring legacy code.
- Collaborated with the team to build and enhance the company website.

EDUCATION

Cairo, Egypt

University of Al-Azhar

Sep 2011 – May 2018

• B.S.E. in Electrical Engineering, May 2018. In-major GPA: 3.

TECHNICAL EXPERIENCE

Projects

- <u>IKnowly</u> (2024). Consultation platform in Germany where I helped them to implement new design to the app and add new features.
- <u>GDD Gaza Dashboard</u> (2023 2024). Reporting app about Gaza where I helped GDD organization to visualize the latest news and information about Gaza strip.
- Helm Recruitment Platform (2022 2024). Recruitment platform for hiring of persons with disabilities where I helped Helm company to build app to link them with companies and persons with disabilities

ADDITIONAL EXPERIENCE AND CERTIFICATIONS

• Web Development Professional Nanodegree Program (Udacity): Taught a full-credit Web Development course;

Languages and Technologies

- HTML; CSS; JavaScript; Typescript; React.js; Next.js; Remix; Redux.js; Recoil; Zustand; Git; GitHub.
- Tailwind CSS; React Query; GraphQL; REST APIs; Firebase; Algolia; Google Maps; Agile; Framer Motion.
- React Hook Form; i18n; NextAuth; Jest; Server side rendering.