KHALID ADEL LOTFY SAAD

Front-End Developer

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Summary

Front-End Developer with expertise in React, Next.js, and TypeScript. Passionate about building responsive and user-friendly web applications, optimizing performance, and enhancing user experience. Looking to contribute to dynamic projects and grow within a collaborative environment.

TECHNICAL SKILLS

Programming: TypeScript

Frameworks/Libraries: React, Next.js, Redux/RTK

Styling: Tailwind · Bootstrap · Material UI

Tools:: GitHub, RESTful APIs, GraphQL

Education



Damanhour University

Bachelor of Computer Science | GPA: 3.1 / 4.0

Beheira, Egypt

2020 - 2024

PROFESSIONAL EXPERIENCE



Freelancer

Front End Developer

2023 - Present

Freelance React Front-End Developer.

• Worked with multiple clients on Upwork and Mostaql, developing responsive web applications with Native JavaScript and React. Completed +5 projects, improving site performance and user engagement by optimizing UI/UX.



شركة مشارف العقارية

Cairo, Egypt

Front End Developer

03/2024 - 02/2025

MASHAREF Real Estate specializes in property marketing and sales. Through AqarStock, it provides a seamless platform for buyers and sellers with advanced search and filtering tools, enhancing the real estate experience.

- Led the front-end development of AqarStock, a property listing platform, increasing user engagement by enhancing search and filtering functionality for 1000+ listings.
- Optimized property search and filtering, enhancing navigation for 1000+ listings.
- Enhanced SEO and mobile responsiveness, increasing organic traffic and engagement.

Projects

Real Estate 2024 - Present

It's a real estate web application designed to help users search for and compare properties based on various criteria such as location, price, and amenities. The app allows users to view property details and explore neighborhood features.

- Technologies Used: Next JS 14, Tailwind, Typescript, RTK, Mapbox
- Dynamic Search Functionality: Developed a robust filtering system that allows users to search properties by location, price range, number of rooms, and other key criteria.
- Responsive Design: Developed a responsive user interface ensuring optimal performance across devices, including desktops, tablets, and smartphones.
- Interactive Map Integration: Leveraged the Mapbox API to display properties on a visually appealing, interactive map, enabling users to explore neighborhoods and nearby amenities.
- **Projects and Property Comparison Tool**: Built a side-by-side comparison feature to help users analyze multiple properties simultaneously, highlighting key differences such as pricing and amenities.
- Achievements: Successfully integrated complex data from multiple APIs, providing real-time property information.
- Admin Dashboard: Developed an intuitive dashboard for administrators to manage property listings, including features for draw on maps, adding, editing, and removing properties or projects in real-time. Included analytics to track user activity, such as search trends and popular property listings. Integrated role-based access control to secure administrative actions.

Projects

E-commerce 2023

An E-Commerce web application designed to facilitate online shopping with a focus on a seamless user experience. The app includes features like product browsing, a shopping cart, user authentication, and secure checkout processes.

- Technologies Used: React.js, CSS, RTK
- **Product Catalog:** Developed a dynamic product catalog with filtering and sorting options, allowing users to find products based on categories, price, and ratings.
- Shopping Cart & Checkout: Implemented a fully functional shopping cart and checkout system, including integration with Stripe API for secure payments.
- User Authentication: Built user registration and login features, enabling users to create accounts, log in securely, and manage their profiles.
- Responsive Design: Ensured a mobile-first design approach, providing an optimized shopping experience across all devices.
- Search Functionality: Implemented an advanced search feature enabling users to quickly find products by keywords, categories, and specific attributes, enhancing the overall user experience.