

Aya Nader AbdEl-Aziz

E-mail: ayanader8@gmail.com

Phone: 01117295418

Degla, Maadi, Cairo, Egypt

SUMMARY

Passionate and self-motivated React Front End Developer thriving in fast-paced environments, consistently delivering innovative and impactful solutions that captivate users

EDUCATION

MISR INTERNATIONAL UNIVERSITY

GO MY CODE ACADEMY

Bachelor Degree of Business, majoring in Marketing.

I gained proficiency in HTML, CSS, and JavaScript, and then delved into React through intensive assessments and tasks. Guided by experienced mentors, I honed my skills in crafting dynamic user interfaces.

EXPERIENCE

Observer Studio

React Front-End Developer

Nov 2023 - Jul 2024

Accomplishments:

- Executed the end-to-end development of challenging full-stack features, showcasing advanced proficiency in React and associated technologies.
 - Collaborated seamlessly with interdisciplinary teams to translate intricate design concepts into intuitive and visually compelling user interfaces.
 - Drove performance optimization initiatives, ensuring responsive and seamless user experiences across diverse projects.
 - Successfully delivered multiple projects, consistently exceeding client expectations through a combination of technical expertise and creative problem-solving.
 - Adaptable and responsive to evolving project requirements, contributing to a dynamic and agile development process.
-

FedCap Organization

SingleStop

Jul 2024 - Present

React Front-End Developer

Accomplishments:

- Worked with the team on the implementation of GraphQL to manage and streamline data exchanges between the frontend and backend, enhancing the application's performance and user interaction capabilities.
- Developed dynamic and responsive user interfaces using Material-UI and styled-components, focusing on creating a seamless and engaging user experience.
- Utilized TypeScript to ensure type safety and reduce runtime errors, significantly enhancing code reliability and maintenance across the project.
- Implemented comprehensive testing frameworks using Jest, contributing to a robust development cycle and ensuring high-quality code deployment.
- Managed application state and complex forms using Redux Form, optimizing form handling processes and improving data management practices.
- Enforced coding standards and improved code quality by integrating ESLint into the development workflow, which helped maintain a clean and consistent codebase.
- Coordinated with UX/UI designers, backend developers, QA teams, and product managers to deliver a high-quality product that meets the strategic objectives and needs of the user base.
- Oversaw tasks and tracked project progress using JIRA, ensuring adherence to deadlines and efficient management of development milestones.

PROJECTS

WICKKS FURNITURE E-COMMERCE

Wickks collaborate with homeware brands to provide a wide range of options to find the perfect piece of furniture.

- **Tech Stack:**

Utilized Next and Typescript for comprehensive full-stack development and efficient performance web applications.

- **Ui libraries :**

Integrated Tailwind CSS for streamlined styling and rapid UI development. Leveraged Shadcn & Radix UI components for a modern and consistent design language.

- **Model Viewer 3D:**

- Implemented 3D model viewing functionality using Model Viewer.

- **Clean Code Structure:**

Maintained a clean and organized code structure throughout the entire project. Prioritized code readability and maintainability for effective collaboration. Followed best practices to ensure a high-quality and scalable codebase.

- **Utilized Firebase for backend database management:**

Utilized Firebase for backend database management.

- **Facebook&Google Authentication**

Authentication using Fire base Auth

REAL ESTATE WEBSITE

- **Google Maps API Integration:**

Implemented Google Maps API for dynamic location-based features.

Enhanced user experience with interactive maps for property visualization.

- **React Router for Seamless Navigation:**

Utilized React Router for smooth page transitions and optimized user navigation.

Created a structured and intuitive flow for users to explore property listings.

- **Responsive Design:**

Ensured a responsive and mobile-friendly layout for an optimal user experience on all devices.

Prioritized accessibility, making property details easily accessible across various screen sizes.

- **Clean Code and Reusability:**

Maintained a clean and well-organized codebase for readability and maintainability.

Promoted code reusability through modular components and structured architecture.

- **Dynamic Content Management:**

Implemented dynamic content loading to showcase real-time property data.

Enabled easy updates and additions to property listings without code modification.

- **User-Friendly Interface:**

Designed an intuitive and user-friendly interface for effortless property exploration.

Prioritized simplicity in navigation and interaction to enhance user satisfaction.

E-COMMERCE AUDIO STORE

- I worked on Audio E-commerce store to promise an elevated online shopping experience. Boasting a user-friendly interface, the platform allow the following:
- Working with Redux-Toolkit for Functionalities
- working with Firebase as the back-end and API.
- Implemented a modular component architecture for enhanced code reusability.
- Incorporated Material-UI components for a modern and responsive user interface.
- Receive form validations if fields are missed or incorrect during checkout
- View the optimal layout for the app depending on their device's screen size
- See hover states for all interactive elements on the page
- Seamless deployment using Vercel for a reliable and efficient hosting solution.

-
- HTML5/CSS proficiency
 - Advanced JavaScript skills, specializing in ES6
 - React and Redux Toolkit expertise
 - Experience with Axios for efficient API handling
 - working with Material-UI, Bootstrap, Redix Ui and Tailwind for UI development
 - Backend integration, using realtime Database of Firebase
 - Practical API implementation, like Google Maps
 - styled components
 - NextJS
 - TypeScript
 - Eslint
 - Ruby (Learning in progress)
 - Integrated GraphQL APIs using Apollo Client for efficient data fetching
-

SKILLS

MY PORTFOLIO

"My portfolio showcases live previews of my projects, providing a comprehensive view of my work. Explore my various accounts to gain insights into my development skills and expertise."

LINK: [HTTPS://AYAYEHIA.VERCEL.APP/](https://ayayehia.vercel.app/)