### **Eslam Ahmed Mohamed Yacoub**

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# **Front End Developer**

### Summary

Front-End Developer with over 3 years of experience designing and building responsive, user-centric web applications using vanilla JavaScript and modern frameworks such as React.js, Redux Toolkit, and Next.js. Adept at translating UI/UX designs into performant, accessible, and scalable code. Skilled in state management, component-based architecture, and RESTful API integration. Passionate about writing clean, maintainable code, optimizing performance, and contributing to cross-functional teams to deliver high-impact digital solutions.

#### **SKILLS**

- Technical Skills
  - Languages: HTML, CSS, JavaScript, TypeScript
  - **Frameworks & Libraries:** React.js, Redux, Redux Toolkit, Next.js, Bootstrap, Material-UI, Tailwind CSS
  - Tools & Platforms: Git, GitHub, WordPress, Elementor, JSON Server
  - Others: Responsive Design, RESTful APIs, Google Fonts, Font Awesome

#### Soft Skills

- Strong Communication
- Team Collaboration
- Time Management
- Problem Solving
- Flexibility & Adaptability
- Ability to Work Under Pressure

#### Freelance Front-End Developer

- ♦ Oct 2022 Mar 2023
  - Delivered multiple fully responsive web applications and static websites for clients across various industries.
  - Translated UI/UX designs into accessible, cross-browser-compatible interfaces using modern front-end technologies.
  - Utilized HTML5, CSS3, JavaScript (ES6+), React.js, and Bootstrap to meet unique project requirements and deliver high-performance front-end solutions.
  - Collaborated directly with clients to gather requirements, iterate on feedback, and ensure user satisfaction.

### ♦ Aug 2023 - Present

### Baheya Hospital - Front-End Developer:

As a Front-End Developer, I have been actively involved in building and enhancing Baheya Hospital's online presence by developing user-friendly, visually appealing, and high-performance web applications. My contributions include:

#### 1. Baheya Hospital Official Website

- Designed and developed a fully responsive hospital website from scratch, enhancing public access to services and information.
- Implemented reusable, modular front-end components for better scalability and maintainability.
- Ensured full cross-browser compatibility and optimal performance through best practices in HTML, CSS, and JavaScript.

#### 2. Memory Of Application (Baheya Website Feature - Unpublished)

- Developed a custom feature called the "Memory of Application" to be integrated into the Baheya website.
- Focused on an intuitive UI/UX for smooth user interaction.
- Currently unpublished, awaiting deployment.

#### 3. Empower Her – Baheya USA Website

- Developed a dedicated website for Baheya's operations in the USA using **WordPress** and **Elementor**.
- Customized design and layout to align with branding and user expectations.
- Optimized website for mobile responsiveness and improved loading speed.

#### **❖** Courses E-Commerce

Full-stack learning platform using headless CMS, modern frontend technologies, and secure payment integration

- Developed a full-featured e-learning web application that allows users to browse, purchase, and access educational content.
- Built the frontend using Next.js App Router, Tailwind CSS, and HyperUI to ensure responsive and maintainable UI components.
- Integrated **Redux Toolkit** for state management and **Axios** for API communication with Strapi.
- Created and managed a custom backend using **Strapi** (headless CMS) connected to a **PostgreSQL** database.
- Implemented secure **authentication** using **Clerk**, and integrated **Stripe** for real-time payment processing.
- Deployed the backend (Strapi + PostgreSQL) using Railway, and hosted the frontend on Vercel.
- Cloudinary for hosting media
- Designed a scalable and maintainable architecture using RESTful APIs, and applied environment configuration using .env files.

**Technologies:** Next.js, Tailwind CSS, HyperUI, Redux Toolkit, Axios, Strapi, cloudinary, PostgreSQL, Stripe, Clerk, Vercel, Railway

Demo: 🔗

GitHub:

#### **❖ Food E-Commerce**

Full-stack online food ordering platform with cart and wishlist functionality

- Designed and developed a modern food e-commerce web app using React.js and Vite, providing fast performance and a smooth developer experience.
- Implemented **Redux Toolkit** for centralized and scalable state management of cart and wishlist actions.
- Integrated Strapi (headless CMS) as a backend to manage product data and serve RESTful APIs.
- Built dynamic product pages allowing users to add/remove items to cart, add/remove from wishlist, and adjust product quantity (increase/decrease).
- Used **Axios** to handle API requests and environment-based configuration for development and production.
- Deployed the backend (Strapi + PostgreSQL) using Railway, and hosted the frontend on Vercel.
- Applied responsive design principles to ensure usability across mobile and desktop devices.

Technologies: React.js, Vite, Redux Toolkit, Axios, Strapi, Vercel, Railway

Demo: 🔗

GitHub: 🥊

### Book Store App

Responsive book management web application with state management and backend simulation

- Developed a responsive web application for managing a book collection using **React.is**, Redux Toolkit (RTK), and Redux Thunk to handle state and asynchronous logic efficiently.
- Implemented **React-Toastify** for dynamic user notifications, providing clear feedback on action success or failure based on backend server responses.
- Designed and integrated CRUD functionalities with a simulated backend using **JSON Server**, enabling users to add new books, view detailed information, and maintain an updated list.
- Applied best practices for error handling and UI responsiveness to enhance user experience and ensure application stability.

**Technologies**: React js, RTK, redux-thunk ,React-toastify , JSON Server

Demo: 🔗

GitHub 🍧

### Landscape Website

A fully responsive Arabic website developed for a landscaping company to showcase its services and garden design projects.

- Developed a fully responsive Arabic website dedicated to showcasing garden activities, designs, and landscaping services.
- Implemented core front-end technologies including HTML5, CSS3, and JavaScript to build semantic, accessible, and responsive pages compatible with all screen sizes.
- Integrated the **Splide.js** slider library to create smooth, customizable image carousels for gallery and promotional sections, enhancing user engagement and visual appeal.
- Designed and implemented multiple key pages:
  - Home Page: Displayed core services and garden design highlights with engaging slider visuals and animations.
  - About Page: Presented company background and expertise in garden landscaping.
  - Gallery Page: Showcased image collections of garden projects and activities, using responsive sliders for smooth navigation.
  - o Contact Page: Provided users with contact forms and information to easily reach out for inquiries.
- Ensured the site is fully RTL (right-to-left) compatible for Arabic content and optimized for performance across different devices and browsers.
- Used additional libraries and tools such as Bootstrap 5 for layout and grid system, FontAwesome for icons, and AOS (Animate On Scroll) for smooth animations enhancing user experience.

**Technologies**: HTML, CSS, JS, bootstrap, responsive design, Google Fonts, Font Awesome, splideJS

Demo: 🔗



GitHub 🍧



## **EDUCATION**

❖ Bachelor's degree in Computer Sciences | Akhbar Elyom Academy 2018

### **COURSES**

**SEF-Academy:** Has completed The Frontend web development Diploma.

### Languages

Arabic: NativeEnglish: Very Good

## **Profiles**

• Linkdin: www.linkedin.com/in/eslam-ahmed-9b89b81aa

• **GitHub**: https://github.com/eslam9090

• **Portfolio**: <a href="https://eslam9090.github.io/MY\_Portfolio/">https://eslam9090.github.io/MY\_Portfolio/</a>