Ali Mohamed Ali

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Portfolio: https://alimohamedali.netlify.app/

SUMMARY

Ambitious and detail-oriented junior developer with comprehensive training in software development technologies and a passion for coding. Proficient in both front-end and back-end development, with a strong foundation in JavaScript, React, NodeJS, and database management. Adept at collaborating in team environments and eager to contribute innovative solutions to challenging projects in the field of software development.

TECHNICAL SKILLS

JavaScript, CSS, HTML, SQL, Git, Express, NodeJS, React, MongoDB, GraphQL and MVC.

PROJECTS

Move Easy: https://move-easy-h1t1.onrender.com
July 2024

Group project where we created a website for real estate agents to showcase their properties to customers.

- **Advanced Search and Filter Functionality**: Implemented with **MongoDB** for efficient querying and filtering based on location, price, property type, and other relevant criteria.
- **Detailed Property Listings**: Utilised Mongoose and **GraphQL** to structure and retrieve comprehensive property data, including images, descriptions, pricing, and geolocation, providing a rich user experience.
- **Responsive and Accessible Design**: Leveraged **React** for a dynamic and responsive front-end, ensuring a consistent user experience across various devices and screen sizes. Implemented accessibility best practices to make the site user-friendly for all users.
- **User Authentication:** User access restricted depending on type. Used **JWT** to authenticate users when signing in.
- **Agent Dashboard:** Created agent dashboard to allow agents to access their properties and create, update and delete them using **GraphQL.**

Beefy Stock: https://beefy-stock.onrender.com/
May 2024

Group project where we created an inventory management website for small businesses.

- Implemented **Handlebars** for dynamic HTML template generation, allowing for consistent product views and search results.
- Used **PostgreSQL** and **Sequelize** for database management, including sessions and validations to ensure secure user authentication.
- Integrated **Chart.js** to provide visual data representations, aiding businesses in tracking and optimising their inventory.

Tech Blog: https://tech-blog-llix.onrender.com/
May 2024

A project where I created a technology blog with user-generated content and community interaction.

- Enabled **user authentication**, allowing users to create accounts, log in, and securely manage their posts.
- Developed features for post creation, viewing, and commenting, fostering user interaction and engagement.
- Designed a personalised dashboard for users to manage their posts and comments, enhancing the user experience.

Carnival Monkey: https://lwse13.github.io/Carnival-Monkey/
February 2024

Group project where we created a website that helps people find random events in their city.

- Utilised **Google Maps API** and **Ticketmaster API** to provide localised event recommendations and surrounding attractions.
- Developed a **user-friendly interface** with a search bar for city input and a carousel to browse through various events.
- Overcame the challenge of team-based development by efficiently delegating tasks and integrating individual contributions seamlessly.

PROFESSIONAL EXPERIENCE

Marketing Assistant   July 2021–Present
Assal Collection

- Responsible for creating graphics using Adobe photoshop and illustrator
- Responsible for posting on social media with frequent updates of new clothing
- Respond to feedback from customers through various platforms and communicate it to managers weekly

EDUCATION

Current: Full Stack Development Certificate – University of   July 2024
           birmingham

GCSE: English language(7), english literature(7), maths(8), chemistry(8),   June 2021
           Physics(7), biology(7), Religious Studies(8).