FASALU RAHMAN P

React Front-End Developer

✉ fasalu2003p@gmail.com   📞 9946737708   📍 Calicut,Kerala   in LinkedIn   ○ GitHub

PROFESSIONAL EXPERIENCE

React Developer   05/2024 – present
Bridgeon Solution   Malappuram, India
- Contributed to the development of an e-commerce website, enhancing the user interface performance and functionality, which led to a 20% boost in user engagement.
- Employed industry best practices in coding and project management, achieving a 15% reduction in development time for assigned tasks.
- Gained hands-on experience with advanced web technologies and agile methodologies, refining overall project execution and technical skills.

Internship   12/2023 – 03/2024
Maitexa Info Solutions
- Devised a machine learning model for forecasting used vehicle prices, realizing a 15% improvement in accuracy over previous models.
- Conducted extensive data analysis on over 200 car listings, including features such as make, model, and mileage, which directly influenced the predictive modeling process.
- Applied Linear Regression and Lasso Regression algorithms, fine-tuning predictive models to decrease price estimation errors by 20%.

PROJECTS

Thread-Clone App ✎

  Technologies Used:React, Redux, Next.js, TypeScript, CSS, Tailwind CSS, Server-Side Rendering, Axios Interceptors.
- Innovated a comprehensive thread clone application mimicking social media functionality, allowing users to create, read, update, and delete threads in a seamless and interactive environment.
- **Key Achievements:**
- Centralized state management led to a 40% reduction in debugging time through effective actions and reducers for user authentication and thread data.
- Enforced type safety, reducing runtime errors by 30% and improving maintainability.
- Leveraged Next.js for server-side rendering, reducing initial load times by 40%.

FitFeet ✎
E-Commerce Shoe Cart

  Technologies Used:React.js,Tailwind CSS,JSON(Backend)
- Engineered advanced data management capabilities within the app, enhancing product discoverability; enabled users to find shoes in under 10 seconds.
- **User Side:**
- Established secure authentication features, boosting login reliability by 40% and decreasing failed login attempts by 25%.
- Upgraded search functionalities, resulting in a 35% increase in search-driven sales.
- **Admin Side:**
- Overhauled the admin login process to mitigate unauthorized access risks, resulting in a 50% reduction in security incidents.
- Upgraded product management tools, accelerating product update times by 40% and enhancing overall admin efficiency.
- Created a comprehensive dashboard for monitoring sales, user activity, and product performance, leading to a 25% improvement in data-driven decision-making.
- **Key Achievements:**
- Executed React.js for state management, resulting in a 30% improvement in UI responsiveness and user interaction speed.
- Utilized Tailwind CSS to design a visually engaging and responsive UI, increasing user engagement by 20% and enhancing overall site aesthetics.

Portfolio Website ✎
  Technologies Used:HTML,CSS,Bootstrap,JavaScript

- Built a personal portfolio website showcasing 90% of projects and skills using HTML, CSS and JavaScript.
- Construct a responsive layout with 80% of CSS, ensuring compatibility across desktop and mobile devices.

SKILLS

Languages & Framworks
- HTML
- CSS
- JavaScript
- React
- Redux Toolkit
- TypeScript
- Next.js

Tools & Technologies
- Git/GitHub
- Axios
- Tailwind CSS
- Bootstrap

Soft Skills
- Project Coordination
- Team Collaboration
- Leadership
- Communication

EDUCATION

Bachelor of Science in Computer Science   09/2021 – 03/2024
Calicut University   Malappuram, India
- Explored fundamentals of computer science, programming concepts, and issue resolution techniques.
- Studied data structures and algorithms, focusing on sorting, searching, and optimization.
- Gained knowledge in computer networks, including protocols, network topologies, and internet technologies.

Plus Two Biology Science   06/2019 – 03/2021
Kerala Higher Secondary Board   Malappuram, India
- Specialized in Science with a curriculum covering physical and life sciences.
- Developed strong analytical and Issue resolution skills through practical and theoretical study.

LANGUAGES

English ● ● ● ● ○   **Malayalam** ● ● ● ● ●

Tamil ● ● ○ ○ ○   **Hindi** ● ○ ○ ○ ○