# **FASALU RAHMAN P**

## React Developer

#### PROFESSIONAL EXPERIENCE

## **React Developer**

Bridgeon Solution

05/2024 - present 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

- Developed 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
- Applied Linear Regression and Lasso Regression algorithms, fine-tuning predictive models to decrease price estimation errors by 20%.

## **PROJECTS**

#### 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 on average compared to previous search times exceeding one minute.
- User Side:
- Designed advanced sorting and filtering features, cutting product search times from over a minute to under
- Established secure authentication features, boosting login reliability by 40% and decreasing failed login attempts by 25%.
- Enhanced search functionalities, resulting in a 35% increase in search-driven sales.
- Revamped the shopping cart system, reducing cart abandonment rates by 20%.
- Developed user profile management tools, increasing repeat purchases by 30% through enhanced personalization and user experience.
- 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.
- Designed user management features that increased support efficiency, reducing response times by 30%.
- 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.

#### **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**

Calicut University

09/2021 – 03/2024 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

Kerala Higher Secondary Board

06/2019 – 03/2021 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

Tamil

Malayalam

Hindi