

Mohammad Mohsin

mohsinmohammad122@gmail.com | 8446668262 | <https://www.linkedin.com/in/mohammad-mohsin-b8b817208>

Result-driven Front-End Developer with 2+ years of experience in React.js, state management, API integration, and performance optimization. Passionate about building user-friendly, scalable and high-performance web applications.

Experience

FynTune Solution Private Limited - Frontend Engineer

December 2022 – Present

BroCore - Policy Data Warehouse

1. Form builder.

- Developed a dynamic form builder, reducing manual form creation time by 60%, improving efficiency in data entry.
- Implemented key features like field labels, sequencing, character length restrictions, editability, and mandatory field settings.
- Integrated diverse field types (text, dropdowns, date pickers, file uploads) and validation groups, reducing form submission errors by 40%.
- Ensured flexibility and reusability for form configurations, improving maintainability.

2. Policy Entry.

- Designed and implemented a policy entry system, that integrates forms from the form builder, decreasing policy configuration time by 50%.
- Developed a multi-level nested stepper form to manage complex hierarchical data entry with dynamic field rendering.
- Ensured data integrity by applying dynamic validation rules, reducing input errors by 25%.
- Scaled the module to support 25+ lines of business (health, motor, term life, travel, marine, etc), making it 80% more adaptable for different policy types.

Original Equipment Manufacturer (OEM) Platform

- Built a web platform enabling users to select vehicle models for policy issuance, renewal, and rollover with dynamic quotes, endorsements, and claim management.
- Improved application performance by 30% through optimized data fetching and management, leading to faster and more responsive policy handling.
- Developed configurable policy add-ons and endorsements, decreasing support requests by 50%.
- Designed an intuitive, user-friendly interface with smooth navigation, reducing page load times by 15% and enhancing overall user experience.

Technologies And Skills

- **Front-End** : React.js, JavaScript, Reusable Components, Custom Hooks, Controlled Components.
- **UI/UX and Styling** : Tailwind CSS, Material UI, Headless UI.
- **State Management and API Handling** : Redux toolkit, TanStack Query,
- **Form Handling** : React Hook Form, Yup Validation.
- **Version Control and Collaboration** : Git, GitHub.

Education

Bachelor Of Engineering, (Rashtrasant Tukadoji Maharaj Nagpur University)

CGPA - 8.49 / 10