# **Mohammed Irshath**

# **Front-end Developer**

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### WORK EXPERIENCE

#### Prosperix

Front-end Developer

- Developed a dynamic data table with advanced functionalities (e.g., column reordering, resizing, visibility, and customizable table size) for integration into all listing pages of the new application, enhancing user experience and data presentation.
- Implemented caching mechanisms across all listing pages using Apollo Client with GraphQL, resulting in significant reduction of loading times and elimination of repetitive loading spinners.
- Designed and implemented a UI state persisting feature for listing pages, allowing users to retain customized table orders, visibility settings, view preferences (card/table), and filters across sessions.
- Engineered a versatile form for a job approval workflow, enabling easy configuration of workflows with drag-and-drop functionality.
- Advocated for the adoption of Tailwind CSS over styled-components after identifying performance issues, leading to enhanced UI development practices and performance optimizations within the company.
- Introduced react-query for more efficient server state management, enhancing application performance and scalability.
- Developed composable components for a global widget-based UI, promoting reusability and consistency throughout the application.
- Developed a global wrapper component for react-select using Popper.js to address positioning issues effectively.

#### **Tata Consultancy Services**

Junior Frontend Developer

- Played a key role in migrating a legacy bank application to React, contributing to the modernization of the platform and improving user experience.
- Utilized CSS modules to write modular and maintainable CSS for the redesigned application.
- Developed a comprehensive user details form using react-hook-form.

#### **EDUCATION**

**The New College** Bachelor of Computer Science

# SKILLS

HTML, CSS, TailwindCSS, JavaScript, React, NextJS, React Query, React hook form, TypeScript, Apollo Client GraphQL.

Tools: Git, GitHub, VS Code, Linux, Vim.

# Oct 2021 - Oct 2022

Jun 2018 - Jul 2021

Chennai, India

Bangalore, India

Dec. 2022 - Present

Remote