# **Eaysin Arafat**

# Frontend Developer

#### **ABOUT ME**

Proficient in creating intuitive and user-friendly frontend interfaces involving diverse projects, including Healthcare Ecosystem and Helpdesk government initiative. Having hands-on experience with TypeScript, Redux Toolkit, and Tailwind CSS, excelling in using these technologies to create a smooth user journey. Dedicated to staying on top of current frontend trends, which will help enhance my skills with the objective of being innovative in web development.

#### **EXPERIENCE**

# **Excel Technologies Ltd.,** House #13, Road #07 Block #F, Banani Dhaka-1213 — *React Developer*

January 2023 - February 2024

I've engaged in frontend development across multiple projects, employing React.js as the primary framework. Within these projects, I played a pivotal role, leveraging my React.js expertise to enhance functionality and user experience, while focusing on high-quality UI/UX designs and performance optimization.

# **Blackrock IT Solutions**, Mesa, Arizona — Frontend Developer

March 2024 - August 2024

Contributing to the frontend development team, specializing in React.js development. Involved in building robust and user-centric web applications, focusing on creating exceptional user experiences through clean code and optimized performance.

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**View Portfolio** 

GitHub | Linkedin | LeetCode |

**Stack Overflow** 

#### **SKILLS**

- JavaScript
- TypeScript
- React JS
- Next JS
- Redux Toolkit
- Vitest (Testing Framework)
- Node Js
- Express JS (Basic)
- Tailwind CSS
- Git & GitHub

#### **LANGUAGES**

• English: Business Fluent

• Bangla: Native

#### **PROJECTS**

# react-form-interactions — An NPM Package for manage React Form State and Validation

- Developed a reusable React library (react-form-interactions) to simplify form state management and validation in React applications.
- Define comprehensive validation rules for form fields including required fields, minimum/maximum lengths, patterns, and more.
- Easily extend with custom validation rules and behaviors tailored to specific application requirements.
- Designed for seamless integration with React applications using hooks and functional components.
- Automatically manage and display error messages associated with form fields based on validation rules.

**Git Repository:** https://github.com/eaysin-arafat/react-form-interactions

Technologies: TypeScript, React.js

### Carepro — Health Care Ecosystem

- Contributed to the development of a government-sponsored healthcare ecosystem project within a collaborative team environment.
- Played a key role in designing and implementing features to manage medical treatments, patient records, and doctor interactions.
- Facilitated the integration of diverse medical facilities under different departments.
- Collaborated effectively with team members and stakeholders to meet project objectives and comply with government regulations.

Git Repository: Private Project

External Resource: <u>SmartCare Pro Overview Videos</u> **Technologies:** TypeScript, React.js, Redux.js, RTK Query

## Help Desk — Problem Management System

- Developed a Helpdesk system adaptable for various projects or institutions.
- Implemented role-based relationships to facilitate efficient problem resolution, ensuring the right individuals have appropriate access levels.
- Incorporated JWT token-based authentication to enhance security, allowing for secure access control and user authentication.
- Integrated a client-to-administrator messaging system within the application for streamlined communication.
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- Integrated a client-to-administrator messaging system within the application for streamlined communication.

Git Repository: Private Project

**Technologies:** TypeScript, React.js, Redux.js, RTK Query, Reach Hook Form

#### **EDUCATION**

# Ananda Mohan College, Mymensingh

Bachelor of Science in Geography & Environment

2018 - 2021

CGPA - 2.88 / 4.00