# Rifat Sarker

Full Stack Developer



# **Summary**

Passionate Full Stack Developer with expertise in HTML, CSS, and JavaScript, complemented by proficiency in ReactJS and Tailwind for crafting dynamic and responsive web applications. Knowledgeable in MongoDB for efficient data management. Skilled in Redesigning, Researching, Examining, and Deploying innovative solutions. Committed to continuous learning and growth in the dynamic field of web development.

## **Skills and Technologies**

- Expert HTML, CSS, Bootstrap, Tailwind CSS, React.js, Firebase Authentication.
- **Comfortable** JavaScript, Node.js, Express.js, MongoDB, Mongoose.
- Familiar Nextjs, Redux, TypeScript, Material UI, JWT, Tanstack Query.
- Tools Git, GitHub, Vercel, Netlify, Figma, VS Code, Package Managers (npm).

Interpersonal Skills: Team Leadership, Teamwork, Communication, Management.

# **Projects**

## **Bicycle Store Application**

Client | Server | Live

A role-based e-commerce platform for purchasing bicycles with secure authentication, product management, and an admin dashboard.

- Users can browse, filter, and search for bicycles, view detailed specifications, and purchase items.
- Admin dashboard for managing users, orders, and products with CRUD functionalities.
- Integrated payment gateway for seamless order processing

**Technology**: Reactis, TypeScript, Redux, Ant Design, SurjoPay, Express.js, MongoDB, Vercel.

## Mixhub Blog Website

Client | Server | Live

Promoting discussion, learning, and sharing across various topics and interests.

- Organized blogs into different categories, users can easily explore content tailored to their interests.
- Implemented feedback form on each blog details page, allowing users to provide ratings, and suggestions.
- Integrated interactive features such as wishlist functionality, voting systems, quizzes, and polls.

Technology: Reactjs, React-router-dom, Tailwinds CSS, Express.js, MongoDB, Vercel, Firebase.

Tech Radar Client | Server | Live

Straightforward information about phones, tablets, and other gadgets.

- Curated a vast database of various brand items, including smartphones, laptops, and other tech
  products.
- Integrated real-time updates and alerts for product launches, price drops, and promotions.
- Allows users to save favourite items for future reference.

Technology: Reactjs, React-router-dom, Tailwinds CSS, Express.js, MongoDB, Vercel, Firebase.

#### Education

• National University – BSc in Physics

Jan 2020 – Present

• Ibrahim Khan Govt. College – HSC in Science

June 2017 - April 2019

## **Courses**

• Complete Web Development → Certificate

## Language

**Bangla** - Native

 $\pmb{English-} Comfortable$ 

Hindi - Comfortable