

# MD RAHATUL ISLAM

## Front-end Developer

 rahathridoyd2x@gmail.com  +880-1917-579030  Sylhet, Bangladesh

 <https://www.linkedin.com/in/rahat-hridoy/>  <https://rahat-hridoy.vercel.app/>

## Profile

Passionate **Frontend Developer** with a solid foundation in modern web technologies. Experienced in creating clean, responsive UI using HTML, CSS, JavaScript, and React, with a focus on performance and user experience.

## Projects

### Real-Time Interactive Engagement Platform

- Developed a mini SaaS-style web application combining live polling and dynamic presentation/slider features.
  - Implemented real-time data updates to instantly reflect poll results and content changes without page reload.
  - Designed shareable links and QR codes to allow users to join polls or access presentations easily.
  - Implemented authentication and authorization to manage secure user access and content ownership.
  - Designed and managed database structures for users, polls, votes, slides, and presentation data.
  - Focused on responsive UI, performance optimization, and scalable frontend architecture suitable for a SaaS product.
- Technologies & Keywords:** JavaScript, NextJS, REST API, Authentication, indexDB, QR Code Integration, Frontend Development, SaaS Architecture

[Git-Hub Repository](#) 

[Live Link](#) 

### Personal Portfolio Website with Admin Dashboard

- Built a modern and responsive personal portfolio website to showcase projects, skills, and experience.
  - Explored React in depth, focusing on component-based architecture, state management, and reusable UI components.
  - Designed and implemented custom UI/UX layouts based on self-created design concepts.
  - Integrated animations and motion effects to enhance user experience and visual appeal. Integrated EmailJS to enable visitors to contact directly through the website without a backend server.
- Technologies & Keywords:** React, JavaScript, EmailJS, Frontend Development, UI/UX Design, Animation Integration, Dashboard, Responsive Design

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[Live Link](#) 

## Skills

### Frontend Technologies

HTML5, CSS3, JavaScript (ES6+), React.js, Responsive Web Design, UI/UX Implementation

### Frameworks & Libraries

ReactJS, NextJS, EmailJS, Framer Motion, CSS Animations

### Tools & Platforms

Git & GitHub, Vercel Deployment, VS Code, Chrome DevTools

### Backend Concepts

Neon, Firebase, IndexDB, Authentication (Firebase, Auth0, React form), Rest API

## Education

### BSc in Electrical & Electronics Engineering, Leading University

2019 – 2024

Sylhet, Bangladesh

## Languages

- English
- Bangla