Md Raihan Islam

Junior MERN Stack Developer

Portfolio | Github | LinkedIn

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Career Objective

I am a dedicated and results-driven MERN stack developer with a solid foundation in designing and developing responsive, scalable, and dynamic web applications. Committed to continuous learning and leveraging cutting-edge technologies, I aim to grow as a versatile full-stack developer. I am passionate about collaborating with innovative teams to deliver impactful digital solutions that drive business success and enhance user experience.

Skills:

Frontend:

HTML, CSS, JavaScript, Tailwind CSS, React.js, React Router, Axios, Framer Motion, Responsive Design, Animation, Recharts, React Hook Form, React Icons, SweetAlert2, Swiper.js, React Paginate, Lottie React, React Spinners, React Query, React Helmet, Redux (optional)

Backend:

Node.js, Express.js, MongoDB, Mongoose, Firebase, JWT Authentication, Stripe Integration, REST API design, Bcrypt (password hashing), Multer (file uploads), CORS, JSON Web Tokens

Tools

Git, GitHub, NPM, Vercel, Netlify, Postman, REST API, Figma, VS Code, TanStack Query, React Responsive, ESLint, Prettier, MongoDB Atlas

• Deployment:

Vercel, Netlify, Firebase Hosting

• Authentication:

Firebase Authentication, JWT Authentication, OAuth (Google, Facebook) Animation:

Framer Motion, Lottie React, Swiper.js, SweetAlert2, CSS Animations, GSAP (optional)

Responsive:

Tailwind CSS, React Responsive, Media Queries, Flexbox, CSS Grid

Projects:

1. Tree Plantation - Community Environmental

Live Link, Github-Client, Github-Server

A MERN-based platform for organizing and tracking local tree plantation events with role-based access and real-time charts. -- Built with React, Tailwind, Node.js, Express, MongoDB, Firebase Auth + JWT, Recharts, React Query, and Framer Motion

2. Dinajpur Forum – A Community-Driven Social Engagement Platform

Live Link, Github-Client, Github-Server

A social platform for AIUB Dinajpur alumni to post, discuss, and engage in community events.

- -- Features include secure Firebase Auth with JWT, role-based dashboards, voting, commenting, and Stripe-based membership.
- -- Built using React, Express, MongoDB, Tailwind, Firebase, JWT, Stripe, React Router, React Query, and Framer Motion.

3. History Vault – Explore, Curate, and Preserve Historical Artifacts Online

Live Link, Github-Link

HistoryVault is a full-stack MERN application for exploring, liking, and managing historical artifacts with secure JWT-authenticated access.

- -- Features include full CRUD operations, real-time like/dislike system, and smooth UI animations using Framer Motion and React Query.
- 4. MicroTasker A Scalable Platform for Completing Micro-Tasks and Earning Rewards

Live Link, Github-Link

MicroTasker is a dynamic client-side platform for micro-task posting, completion, and earnings with role-based access (Buyer, Worker, Admin).

- -- Features include real-time task management, secure Firebase Auth, Stripe payments, and animated, responsive UI.
- -- Supports task creation, submission, approval/rejection with feedback alerts and smooth user interaction.
- -- Built with React, Tailwind, React Query, Firebase, Stripe, Framer Motion, Lottie, SweetAlert2, and more.

5. Mobile Inventory Management System

Live-Link, Github-Link

Full-featured inventory system for managing mobile phone purchases, sales, and supplier data with PDF invoice generation.

-- Built with React, Node is, and MongoDB, featuring admin panel, pagination, filtering, and full CRUD operations.

Education

B.Sc. in Computer Science (Ongoing)

American International University-Bangladesh (AIUB)

CGPA: 3.74 (up to current semester)

Expected Graduation: 2026

Higher Secondary Certificate (HSC)

Saidpur Govt. Science College

Year: 2019 - 2021

Languages

* English: Fluent* Bangla: Native

References

Dr. Md. Manzurul Hasan

Associate Professor, Faculty of Science and Technology American International University-Bangladesh (AIUB)

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Declaration

I hereby declare that the above information is true and accurate.

