# MD Mehedi Hasan

GitHub Portfolio

#### **PROFILE**

Fresh graduate from RUET CSE with strong MERN stack skills, Next. is, and Express. is, passionate about building cross-platform applications. Quick learner, adept problem solver, and experienced in JavaScript, React, and API integration.

### PROBLEM SOLVING

LeetCode &

Solved 50+ Problems in LeetCode including DataStructure & Algorithm

**Codeforces**  $\varnothing$ 

Solved 50+ problems in codeforces

Hackerrank &

By solving problems Gained Bronze level badge with 265 points

#### **EDUCATION**

### Rajshahi University Of Engineering & Technology

2018 - 2024

BSc in Computer Science & Engineering

Rajshahi, Bangladesh

#### SKILLS

**Language** — Java | Javascript | Python | C++

**Frontend** — HTML | CSS | Tailwind | React.js | Next.js | Typescript

**Backend** — Node.js | Express.js | REST API

**Database** — MongoDB | MySQL | PostgreSQL

**Core Skills** — Data Structure | OOP(object oriented programming)

**Tools** — Postman | VS code | Mongodb Atlas | Version Control

**Version Control** — Git | Github

**Hosting** — Vercel | Netlify | Surge

**Authentication & Authorization** — JWT | OAuth | NEXTAuth

## **PROJECTS**

Car Doctor &

03/2025 - 04/2025

Next.js | Node.js | Express.js | MongoDB

Featuring JWT-based authentication, user login, signup, logout, Google and GitHub OAuth & car service booking management

World Tour 🔗

02/2025 - 02/2025

React.js | Node.js

Allowing users to track visited countries, mark future travel destinations, and toggle travel status

| E-commerce & Javascript   Tailwind Featuring real-time cart updates, discount application, and total price calculation  | 12/2024 - 01/2025 |
|---|-------------------|
| <b>Leno</b> <i>⊘</i> Html5   CSS3   Javascript  Showcasing product features with smooth scrolling   | 11/2024 - 12/2025 |
| THESIS  |                   |
| Python Implementation of Machine Learning Algorithms & My thesis compares Logistic Regression and a basic neural network. Logistic Regression reached 68% accuracy, while the neural network achieved 90%, showing its strength in handling complex data. | 08/2022 - 08/2023 |
| AWARDS & SCHOLARSHIPS   |                   |
| Web Development Idea Contest<br>Champion in RUET CSE FEST   | 2022              |
| Game Development Idea Contest Champion in NCPC  | 2022              |
| General Grade Scholarship in <b>SSC</b>   | 2015              |
| General Grade Scholarship in <b>JSC</b>   | 2012              |
| Talentpool Scholarship in <b>PSC</b>  | 2009              |