# RIDOY CHANDRA DEY

### Professional Summary

Dynamic Full Stack Developer skilled in MERN, PERN, and Next. is stacks. Expert in crafting responsive UIs, RESTful/GraphQL APIs, and optimizing PostgreSQL/MongoDB databases. Proficient in Git, CI/CD, and **Docker**, delivering scalable solutions and driving innovation through collaboration.

### Skills

Languages: JavaScript, TypeScript Full-Stack Frameworks: Next.js

Frontend: React, Redux, Tailwind CSS, Framer Motion Databases: PostgreSQL, MongoDB, Prisma

Backend: Node.js, Express.js, GraphQL, Tools: Git, CI/CD, Docker, AWS (EC2), Vercel, Postman

## **Projects**

**JobShield** Live | GitHub

Open-Source Feb 2025 - Present

- Developed a platform to safeguard job seekers from scams using **Next.js** and **GraphQL**.
- Designed a responsive UI with Tailwind CSS, enhancing user engagement by 25%.
- Optimized MongoDB queries with Apollo, improving data retrieval speed.

LinkNQR Live | GitHub Open-Source Oct 2024 - Nov 2024

- Created a **URL** shortener with **Node.**; s and **MongoDB**, featuring real-time analytics.
- Implemented secure **RESTful APIs** with **JWT**, ensuring robust user authentication.
- Deployed on Vercel for seamless scalability and continuous updates.

Portfolio Live | GitHub PersonalAug 2024 - Sep 2024

- Built a responsive portfolio using React.js and Tailwind CSS to showcase expertise.
- Enhanced UX with **Framer Motion** animations and **dark/light mode** toggle.
- Automated deployment via GitHub Actions on Vercel for efficient updates.

### Education

B.Sc. in Chemistry

2018 - 2024 (Delayed due to COVID-19)

**Higher Secondary Certificate** 

2015 - 2017

National University of Bangladesh

**Dhaka Imperial College** 

### Certifications

CS50: Introduction to Computer Science – Harvard Online

CS50: Introduction to Programming with Python - Harvard Online

CS50: Introduction to Databases with SQL - Harvard Online

Meta Back-End Developer Professional Certificate - Coursera

Full Stack Developer - YouTube

MERN Stack Developer - Kacodina