

MONDEEP CHETRY

+91-6002689146 mondeep.work@gmail.com LinkedIn Github Leetcode Twitter

EDUCATION

Kaziranga University , Jorhat	September 2021 - 2025(Expected)
<i>B.Tech, Computer Science and Engineering - CGPA - 8.36</i>	<i>Jorhat, India</i>
Bolosing Memorial School, Barpathar	2019 - 2021
<i>Class XII - Percentage - 86.2%</i>	<i>Barpathar, Assam</i>
Bolosing Memorial School, Barpathar	2019
<i>Class X - Percentage - 88.6%</i>	<i>Barpathar, Assam</i>

COURSEWORK

- DSA
- DBMS
- Computer Networks
- Operating Systems
- OOPS

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript
Technologies: ReactJS, Next.js, Node.js, Express.js, Tailwind CSS, Git, Postman, GitHub
Databases: MongoDB, MySQL, PostgreSQL

PROJECTS

BlogIt | React.js, Hono, Cloudflare, Prisma, TailwindCSS 2024

- Developed a full stack blogging web app using **Node.js** and **Hono** for the backend and **React.js** for the frontend.
- Implemented user authentication using **JWT** for secure access
- Implemented features like **blog publishing**, **public feed** for publishing a blog and displaying all the blogs
- Integrated **Prisma** as the **Object-Relational Mapping (ORM)** tool, streamlining database operations and improving code maintainability
- Deployed the application on **Cloudflare Workers** which enhanced my knowledge and skills in **serverless architecture** and cloud deployment
- Optimized DB performance by using **Prisma Accelerate** that leverages serverless **connection pooling** to enhance database scalability and minimizes database connection overhead
- [Live site here](#)

School Locator API | JavaScript, Node.js, Express.js, MySQL, Postman 2024

- Developed a **RESTful API** for a School Locator service that enables users to **add schools** and **retrieve a list of nearby schools sorted by proximity** to their current location using **latitude and longitude coordinates**.
- Implemented **geospatial calculations** using the **Haversine formula** to determine the distance between the user and school locations.
- Integrated a **MySQL database** for **storing school information with real-time data insertion and retrieval**.
- Created **comprehensive documentation** and **Postman collections for testing and API validation**.

EXTRACURRICULARS and ACHIEVEMENTS

- Played a key role as a **Core Member** in organizing various **tech events, seminars, and internal hackathons** among **200+** university students, fostering a collaborative and innovative environment and responsibilities carried out.
- **Coordinated placement activities** for our batch with a team of other three students
- Solved more than **150+ algorithmic problems** across various platforms like **leetcode**, demonstrating my problem solving ability

CERTIFICATIONS

- Cisco- Introduction to Cybersecurity
- Accenture UK - Developer and Technology Job Simulation by Forage
- 100xDevs- 0-1 Full Stack Web Development Course
- Udemy- The Complete 2024 Web Development Bootcamp