Ratul Paul

LinkedIn:https://www.linkedin.com/in/ratulpaul2002/GitHub:https://github.com/hacker2406

SKILLS

Languages: C++, Java, Python, JavaScript, TypeScript

Frameworks/Libraries: ReactJS, NodeJS, Express.js

Tools/Platforms: Git, Github, AndroidStudio, MongoDB

Soft Skills: Teamwork, Decision Making, Quick Learner, Logical Thinker

PROJECTS

DriveLogix: Your Personal Vehicle management system

Jun' 2025 - Jul' 2025

Email:ratul.9paul@gmail.com

Mobile: +91 9749737486

- Built with React, Tailwind CSS, Node.js, Express.js, MongoDB Atlas, Mongoose, JWT authentication, Cloudinary, and Multer for a robust, full-stack vehicle management platform.
- Enables users to log trips, manage vehicles, upload and organize documents, and track fuel usage, expenses, and carbon emissions for sustainability insights.
- Features a responsive dashboard, analytics, reminders, and gamification elements to encourage efficient, eco-friendly driving and enhance user engagement.

StrideHub:E-Commerce shoe selling site

Apr' 2025 - Jun' 2025

- Built a modern e-commerce web application using the MERN stack: MongoDB Atlas, Express.js, React (with Vite), Node.js, JWT authentication, Cloudinary for image uploads, and Tailwind CSS for responsive UI.
- Developed full user and admin workflows, including registration/login, product browsing, cart, order management, and an interactive admin dashboard for managing products, orders, and users.
- Implemented secure RESTful APIs, cloud database integration, and scalable frontend architecture, delivering a robust, production-ready demo platform for online retail.

TRAINING

Full-Stack Development Using MERN Stack

Jun' 2024 - Aug' 2024

- Successfully completed comprehensive training in Full-Stack Development using the MERN stack (MongoDB, Express.js, React, Node.js) under CipherSchools.
- Built multiple hands-on projects during the program, including a To-Do List, Library Management System, Weather App, and other web applications, demonstrating practical application of full-stack concepts.

Full-Stack Development By Coding Spoons

Jan' 2025 - Feb' 2025

- Successfully completed MERN Stack training under Coding Spoon, gaining hands-on experience with MongoDB, Express.js, React, and Node.js.
- Developed several small-scale projects during the course, such as a URL Shortener, Expense Tracker, Blog Platform, and a Real-time Chat Application, showcasing practical full-stack development skills.

CERTIFICATES

- Cloud Computing: Certification by NPTEL
- **Prompt Engineer for ChatGPT:** Online course by Coursera
- Server side JavaScript with Node.js an online non-credit course authorized by NIIT and offered through Coursera
- HTML, CSS, and Javascript for Web Developers an online non-credit course authorized by Johns Hopkins University and offered through Coursera

EDUCATION

Lovely Professional University

Bachelor of Technology Computer Science and Engineering; CGPA: 8.27

Sepping Stone Model School

12th (ISC-Science) Percentage: 96.50% Alipurduar, West Bengal March' 2018 – Mar' 2019

Phagwara, Punjab

Aug' 2022 - Present

Sepping Stone Model School

10th (ICSE)

Percentage: 93.20%

Alipurduar, West Bengal Mar' 2020 – Apr' 2021