Rudransh Aggarwal

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GitHub | **LinkedIn** | **Leetcode** | **CodeStudio**

EDUCATION

Inderprastha Engineering College , Ghaziabad   Expected Aug 2024
Computer Science and Engineering | CGPA - 9.015 (Upto 5th Sem)

St. Joseph's Academy, Savita Vihar, New Delhi   2019
Science | Percentage : **87.4**

SKILLS

Languages : C,C++, HTML, CSS , JavaScript, SQL,TypeScript
Framework : React.js, Next.js
Databases : MongoDB , MySQL
Tools : Github , VS Code, Adobe Xd, Figma, Git , Git Bash
Backend Languages : Node , ExpressJS
Other Technologies : Firebase ,REST API ,Redux , Redux Toolkit ,Bootstrap

WORK EXPERIENCE

- **AlmaBetter, Remote - Full Stack Developer**   April 2023 - Dec 2023
  - Working as Full Stack web developer intern, work includes researching technical content and building full-stack projects.
  - Implemented a Responsive Design that allowed the application to be used on various devices with the same user experience
  - Utilized a NoSQL database to store and retrieve large datasets efficiently

- **Ingelt, Remote - Front End Developer**   Dec 2022 - Feb 2023
  - Worked as a front-end developer intern (ReactJS Developer). Developed beautiful websites by collaborating with the team on a variety of projects.
  - Integrated third-party APIs to provide additional functionality and improve user experience
  - Utilized version control systems such as Git to manage code changes and collaborate with other developers

PROJECTS

- **MiPlace - Hotel Booking web-app**   **(Live Preview)** **(Github)**
  1. MiPlace is a cutting-edge Hotel booking web-app comparable to platforms like Airbnb and MakeMyTrip.
  2. Developed using the MERN stack (MongoDB, Express.js, React, Node.js), ensuring a robust and scalable architecture.
  3. Implements Real-time API for accurate and up-to-date information retrieval, enhancing user experience with dynamically updated hotel data.
  4. Users can seamlessly log in, log out, and search for hotels. A unique feature allows users to bookmark hotels even when not logged in, with the ability to view and manage bookmarks upon logging in.
  5. Integrated with the Razorpay payment gateway, MiPlace ensures secure and hassle-free hotel bookings, offering users a reliable and efficient payment process.

- **AI-Article-Summarizer**   **(Live Preview)** **(Github)**
  1. Utilizes OpenAI GPT-4 to generate clear and concise summaries of lengthy articles.
  2. Built using React, Redux Toolkit, and RTK Query for a robust and user-friendly interface.
  3. Offers convenient access to previously summarized articles and their summaries by storing browsing history in local storage.

- **Basic Chat WebApp**   **(Live Preview)** **(Github)**
  1. Developed a basic chat application using React for the front end.
  2. Employed Node.js and Express as the backend technologies to handle server-side operations.
  3. Incorporated Socket.io for real-time communication features, enabling instant messaging between users.
  4. Implemented a seamless and interactive chatting experience by combining React, Node.js, Express, and Socket.io technologies.

ACHIEVEMENTS

- **HackCBS Winner:** Secured the 2nd runner-up position (3rd out of 134+ teams) at the renowned HackCBS6.0, competing against talented teams nationwide.
- **Hacktober Fest :** Contributed in Hacktober Fest 2022
- **Dare2Dev :** Bagged 2nd Position in the Hackathon out of 20 teams organized by IPEC in 1st year.