Brajendra Singh Kaurav

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https://github.com/Rexskth

EDUCATION

National Institute Of Technology,Agartala (Graduation year: june,2025)2021-2022
Bachelor of Technology, Electrical Engineering CGPA: 8.4

kiddy's corner public school,gwalior 2020-2021
senior secondary(XII) Grade:86.7

I.P.S Academy,Bhind, madhya pradesh 2018-2019
secondary(X) Grade: 93.4

PROJECTS

Connecting Hearts, One Chat at a time. | ***A Real Time Chat-application*** May 2023–Present
- Real-Time chat application using **Socket.io** in **Node.js**
- We leverage the Express framework to create a secure and intuitive user interface, enhancing the overall user experience. .
- The event-driven architecture of Node.js enhances the efficiency of real-time data exchange, making conversations feel fluid and responsive.

Features and Services– |

The front-end webpage will prompt the user for their name to keep track of who is sending the messages.

The powerful combination of Socket.io, Node.js, and Express allows us to implement features like **chat rooms, private messaging, notifications**, and more, ensuring a comprehensive and engaging chat experience for our users.

Message History,User Status,Emojis and Stickers and many more.

Routine Reminder(To Do app) | *A frontend project.* December 2022
- Developed a web application using fundamentals of html,javascript and basic design of css as frontend.
- php is used for login authentification.
- used XAMP control panel for creating database.

Features and Services– |

It provides privacy with unique login authentication.

Always reminds you towards your to do work.

It also helps in tracking your progress,as it contains history of whatever you did in past.

ACHEIVEMENTS

Volunteer in AVINYA BHARAT program.

Intern at Unschool(ULead).

- solved **200+** problems on including all plateforms like codeforces,leetcode,gfg,codechef etc.
- codeforces: profile: **handle** |
- Leetcode: profile: **handle** |
- Ranked among top 5 percentile students on JEE Mains 2021,among 1.5 million students.

TECHNICAL SKILLS

Languages: C++/C
Technologies: HTML,Cascading Style Sheets(CSS),Javascript,Database(XAMP control panel,php)
Libraries: Reactjs, Socket.io, Express(a Node web framework), Nodejs(javascript framework)
Developer Tools: VS Code, Visual Studio