

RAGINI RANI

 +91-990530149

 raginirani214@gmail.com

 LinkedIn

 GitHub

EDUCATION

- Institute Of Engineering and Management, B.Tech in CSE Aug 2023–May 2027
CGPA: 9.45
- Pitts Modern School, Bokaro, Class XII, CBSE May 2019–Jun 2021
91%
- Pitts Modern School, Bokaro, Class X, CBSE Apr 2019
93%

COURSEWORK

- Data Structures
- Computer Architecture
- DBMS
- Operating Systems
- OOP Concepts
- SQL

PROJECTS

- JobHunt – Full-Stack Job Portal (Vite, Redux, Node.js, Express.js, MongoDB, Cloudinary) [GitHub](#)
 - Built dynamic UIs with **React**, **Vite & Redux Toolkit**.
 - Engineered RESTful APIs with **Node.js**, **Express.js** & **MongoDB**; tested via Postman.
 - Implemented role-based **JWT** authentication; managed uploads with **Cloudinary**, **Multer** & **DataURI**.
 - Ensured responsive, animated layouts using **Tailwind CSS**, **Radix UI** & **Framer Motion**.
- Weather App (HTML, CSS, JavaScript, API) [GitHub](#)
 - Integrated **OpenWeatherMap API** for real-time data across **500+ cities**.
 - Displayed **humidity**, **temperature** & **forecast**; optimized load times under **2 s**.
 - Improved API response performance by **20%** using **async/await**.
- Currency Converter (HTML , CSS , React, Vite, API) [GitHub](#)
 - Built a **responsive frontend** with **React & Vite**, using functional components and hooks.
 - Fetched live **exchange rates** from a public API with client-side caching for performance.
 - Added a **dark/light theme toggle** with persistent preference via **localStorage**.
 - Validated input and displayed **real-time conversion** results with graceful error handling.

SKILLS

- Languages: C, C++, JavaScript, SQL
- Tools: VS Code, Git, GitHub, Postman
- Frameworks: React, Vite, Node.js, Express.js, MongoDB, Mongoose

ACHIEVEMENTS

- Solved 250+ problems on LeetCode & HackerRank.
- Maintained top 10% GPA every semester.
- Certified in Soft Skills & Core CS Fundamentals via accredited programs.

EXTRACURRICULAR ACTIVITIES

- Represented IEM at IIT Kharagpur in inter-college Badminton & Throwball, reaching quarterfinals.
- Submitted 20 GitHub PRs, driving code improvements and earning community recognition.
- Maintained a consistent typing speed of 65 WPM, facilitating accurate and efficient documentation.