Saurabh Singh Rautela

+91 78170 53614
Email | LinkedIn | GitHub | Portfolio

EDUCATIONAL BACKGROUND

- Birla Institute of Applied Sciences Bhimtal, Nainital **| Uttarakhand Technical University Dehradun |** Master's Degree **|** Session 2023-2025 **| MCA - 78.12** Current Percentage
- D.S.B Campus Nainital **| Kumaun University Nainital , Uttarakhand |** Bachelor's Degree **|** Session 2020-2023 **| BCA** - **76%** Total Score
- Mission Inter College Ranikhet , Almora **|12th Standard |** Session 2019-2020 **| - 77.2%** Total Score
- Vivekananda Vidyamandir Ranikhet , Almora **| 10th Standard |** Session 2017-2018 **| - 92.2%** Score

TECHNICAL SKILLS

- **Programming Languages** : JavaScript, Python, C, SQL
- **Frontend Technologies** : HTML, CSS, React.js, Tailwind CSS, GSAP
- **Backend Technologies** : Node.js, Express.js, Socket.io
- **Database Management** : MongoDB, MySQL
- **Tools & Platforms** : Git, GitHub, VSCode

PROJECTS

- **Job Finder Web Application (Duration : Oct 2024 to Present)**

  Building a modern platform for job seekers and recruiters with advanced search and filtering options. The application streamlines job applications and recruitment processes. Focuses on delivering a user-friendly interface for an enhanced job search experience. Ensures efficient job posting and candidate management.
  Technologies Used : React.js with Vite, Node.js , Express.js , MongoDB.

- **Social Media Web App (Duration : June 2024 to July 2024)**

  Developed a robust social media app for mobile with features like real-time chat, post creation, and secure user interactions. Implements encryption for data protection and real-time updates using Socket.io. Designed for an engaging and interactive user experience. Focuses on seamless communication and user engagement.
  Technologies Used : React.js, Node.js, Express.js, MongoDB, Socket.io

- **Chat Web Application (Duration : Jan 2023 to March 2023)**

  Developed a chat application with a responsive user interface and seamless messaging capabilities. Utilizes Firebase for backend support and real-time data management. Ensures smooth communication and robust authentication. Designed for an intuitive and interactive chat experience.
  Technologies Used : React.js, Firebase

COURSEWORK / SKILLS

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

CERTIFICATIONS & ACHIEVEMENTS

- Node.js Certification - **HackerRank**
- JavaScript Certification - **HackerRank**
- Gold Certificate in Python Fundamentals - **Nasscom**
- Gold Certificate in Data Science and Machine Learning - **Nasscom**