# Saurabh Singh Rautela

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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 | 12<sup>th</sup> 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

Front-end Technologies: HTML, CSS, React.js, React Native, Tailwind CSS, GSAP

Back-end 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 Dec 2024) [Live Demo]

Developed 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) [Live Demo]

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