Mohit Rana

+91 9690463547 / mohitr8998@gmail.com / Linkedin.com/in/mohitrana18 / Github.com/Mohitranag18 / Portfolio

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, TypeScript, HTML/CSS **Frameworks:** Django, Django REST Framework, React, React Native, Express.js

Libraries: Redux Toolkit, Tailwind CSS, Mongoose, Redis, WebSocket

Developer Tools: Node.js, Git & GitHub, Android Studio, Postman API, VS Code, IntelliJ, Eclipse **Others:** Linux, Data Structures and Algorithms, Operating Systems, OOP, Computer Networks, Database

Management Systems (DBMS)

PROJECTS

100XGROW / GitHub

Mar 2025 – Present

- Tech Stack: React.js, Tailwind CSS, Django, Django REST Framework, Google Gemini API, PostgreSQL
- Developed an AI-driven job search platform with automated resume building, job matching, and application tracking.
- Built an ATS Scanner using Google Gemini API to analyze resumes and provide AI-powered feedback.
- Implemented **Smart Mentorship Connection** for AI-driven mentor matching.
- Designed a **Job Application Tracker** to monitor applications and follow-ups.

Graphia / GitHub

Jan 2025 – Feb 2025

- Tech Stack: Django, Django REST Framework, React.js, Tailwind CSS, WebSocket, Redis, JWT Auth
- Developed a modern social media platform with **CRUD operations**, user authentication, like, comments and profiles.
- Integrated real-time private and group chats using WebSocket and Redis.
- Implemented file sharing and advanced search for better user experience.
- Planned future enhancements like audio and video calling using WebRTC.

Stack-Journey / GitHub

Dec 2024 - Dec 2024

- Tech Stack: Python, Django, Tailwind CSS
- Built a Django-based blog **platform for developers** to share experiences, guidance, and roadmaps.
- Features include **CRUD** operations and **user authentication** (login, signup, logout).
- Designed an interactive and user-friendly experience.

The Daily Drip / GitHub Live Link

Aug 2024 - Sept 2024

- Tech Stack: HTML, CSS, JavaScript
- Developed a modern, user-friendly website for a local café using HTML, CSS, and JavaScript.
- Features include online reservation, a digital menu, and the café's interior design to enhance user engagement.
- The website enhances customer experience by providing seamless navigation and an interactive design.

Portfolio Website / GitHub Live Link

Jul 2024 - Jul 2024

- Tech Stack: React.js, Tailwind CSS, Netlify Form Service
- Designed a personal portfolio website to showcase skills and expertise using React.js and Tailwind CSS.
- Developed a fully **responsive user interface**, ensuring optimal user experience across desktop and mobile devices.

EDUCATION

Graphic Era Hill University

Dehradun

Bachelor of Science in Information Technology

Aug. 2023 - May 2026

Shri Guru Ram Rai Public School

Dehradun

Physics, Chemistry, Mathematics (PCM)

Aug. 2021 - May 2023

ACHIEVEMENTS

- Team Lead at Graph-e-thon 2.0 (National Level Hackathon) Ranked Top 100 out of 650+ teams.
- GSSoC Extended 2024 Top 50 out of 3,800+ contributors.
- Hacktoberfest 2024 Successfully completed with multiple contributions.
- Problem Solving 100+ problems solved on LeetCode, GeeksforGeeks, and HackerRank.