Mohit Rana

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TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, TypeScript, HTML/CSS
Frameworks: Django, Django REST Framework, React, React Native
Libraries: Redux Toolkit, Tailwind CSS, Celery, Redis, WebSocket
Developer Tools: 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)

EXPERIENCE

Freelance Graphic Designer — June 2021 – 2023
- Delivered **creative solutions** in graphic design, focusing on posters, banners, social media posts, and YouTube thumbnails.
- Developed strong skills in **problem-solving**, **creativity**, **client management**, and **communication**.
- Successfully completed over **50+ projects** with a high level of client satisfaction.

PROJECTS

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, 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 HTML, CSS, and JavaScript.
- 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

- **Contributions:** GSSoC Extended 2024 (Top 50 out of 3,800+ contributors) & Hacktoberfest 2024
- **Problem Solving:** 100+ Problems Solved on platforms like Leetcode, GeeksforGeeks & HackerRank
- **Freelance Graphic Design:** Completed 50+ projects