

# ANKESH KUSHWAHA

Full-stack Developer | 7068122575 | [ankeshkush9651@gmail.com](mailto:ankeshkush9651@gmail.com) | LinkedIn: - <https://shorturl.at/skAU5>

## EDUCATION: -

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| <b>G.L. Bajaj Institute of Technology and Management, Greater Noida</b><br><i>B. Tech in Computer science and engineering (pursuing) – CGPA-7.7 (till 4<sup>th</sup> Sem).</i> | Greater-Noida, UP<br>2023–2027 |
| <b>Saraswati shishu mandir pakkibagh Gorakhpur.</b><br><i>High-school – 91%.</i><br><i>Intermediate-80.02%.</i>  | Gorakhpur, UP<br>2018-2022     |

## PROJECTS: -

### 1.Quik-Ai: - full-fledged solution for your day-to-day work- <https://simul-ai-client.vercel.app/>

Full-Stack Project | React, Node.js, MongoDB, AI, Generative AI | Clerk Authentication

- Built a full-stack platform enabling SEO-friendly blog title generation, AI-powered image manipulation, and intelligent resume feedback. Developed frontend with React and backend with Node.js, using MongoDB for data storage.
- Integrated **Gemini API**, **Clip Drop**, **Cloud nary**, and **Clerk** for AI content, image handling, and secure authentication. Enabled secure, streamlined case sharing within a verified medical community

### 2.Planet Guardian: - an online platform for making environmental studies engaging in institutions

React.js | Node.js & express.js | Mongo-Db as database | Redis as pub-sub | python- ML part | web-socket

- **Live-Link:** - <https://sih-2025-bice.vercel.app/>
- Built a webapp for making the environmental studies engaging through real world tasks, game modules, and quizzes section with a fully integrated Admin-panel.
- Integrated a chat-bot with the help of google-Gemini API and web-socket to interact with all the user's environmental queries.
- ML model trains on dataset to process all the user submission.

### 3.Chatty: -a real time chat web app -<https://chat-app-fawn-delta-72.vercel.app/>

React |Vite| Node.js| WebSocket's (WS) | Redis | JWT | WebRTC | MongoDB | Vercel | Render

- Built a real-time chat app using **React**, **Node**, **WebSocket's** and Redis for scalable, low-latency messaging
- Designed room-based architecture with efficient WebSocket handling and Redis Pub/Sub broadcasting.
- Implemented **JWT auth** and deployed frontend/backends on **Vercel** and **Render** for distributed performance.

## Technical Skills: -

- **Languages:** - C, C++, JavaScript, TypeScript, HTML, CSS, SQL (structured query Language).
- **Framework:** -MERN Stack (MongoDB, Express, React, Node), Next JS.
- **Database:** - No SQL, SQL (mongo db.), Redis.
- **Developer tools:** - Git, Docker, VS CODE
- **CS Fundamentals:** - OOPS, **Data Structure and Algorithms**, OS, database, system Design

## CERTIFICATES/ACHIEVEMENTS: -

- Completed Data Structures and Algorithms – **6777face6a02a681f0046be9**.
- Completed Full Stack Development Program – **100xDevs**.
- Completed Geeks of Geeks MongoDB fundamentals.
- Participated in more than 5+ hackathons.
- Solved 700+ coding problems across multiple platforms.
- Achieved 1600+ rating on LeetCode.