

Ayush Kumar

📍 Jharkhand ✉ ayushkumar03192003@gmail ☎ +91-7061-976-595 in ayush-kumar2003 🌐 AyushKUMAR031

Technologies

- **Languages:** C, C++, HTML, CSS, JavaScript, SQL
- **Libraries:** Tailwind, Bootstrap
- **Tools:** Git, Docker, Postman, Jenkins
- **Frameworks:** ReactJS, NodeJS, NextJS
- **Databases:** MongoDB, MySQL, postGres

Projects

Gossip - Real-time Chat Application, ReactJS, TypeScript, WebSockets, MongoDB Feb - Mar 2025

- Developed a secure chat platform supporting **real-time encrypted messaging**.
- Implemented **user authentication**, real-time messaging via **WebSocket**, and message encryption using **crypto-js**.
- Used **Bcrypt** for password hashing and **localStorage** for session persistence.
- Followed **MVC architecture** to ensure scalability and maintainability.
- github.com/GOSSIP gossip.vercel.app

HyperCase - Custom Phone Case Designer, NextJS, ReactJS, Tailwind, Prisma, Neon Sept - Nov 2024

- Built a dynamic case designer with **Next.js**, **React.js hooks**, and **Tailwind CSS**.
- Integrated **Kinde Auth**, **UploadThing** for image storage, and **Neon Console** for user data.
- Includes **custom design tools**, seamless checkout, and order confirmation emails.
- Features an admin dashboard for **order tracking**, weekly/monthly sales goals.
- github.com/HyperCase hyper-case-beta.vercel.app

Weather Forecast Web App, React, CSS, JavaScript, OpenWeather API June 2024

- A React-based app fetching live data from **OpenWeather API**.
- Supports **location-based search** and detailed forecasts.
- Designed with **modular components** and responsive **CSS styling**.
- github.com/WeatherApp ayush.github.io/WeatherApp/

Education

Bachelor of Technology in **Computer Science Engineering** 2022 – 2026

Lovely Professional University, Jalandhar Punjab

- CGPA: **8.5**
- Engineering Minor: **Full Stack Web Development**
- Open Minor: **DevOps**
- Coursework: Data Structures and Algorithms (**DSA**), Database Management (**DBMS**), Networking, Operating Systems (**OS**)

Achievements

- Ranked among the **Dean's top 10%** students at the university. 2022 – Present
- Leetcode: **100+** Questions solved | leetcode.com/techLite 2024 – Present