

# Ankit Singh Chouhan

Experienced Full-Stack Developer with strong proficiency in Node.js, C++, and modern web technologies. Skilled in Redux Toolkit, RTK Query, React Async Thunk, and solving complex DSA problems, with 200+ challenges solved.

Ujjain, M.P. / ankitsinghchouhan682@gmail.com / +91 7828736686 / [My Portfolio Website](#) / [github.com](#) / [LinkedIn.com](#)

## Experience

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### Backend/Full-Stack Developer Intern | Sewastack | July 2025 – October 2025

- Built full-stack web apps and static websites using **React.js, Next.js, Node.js, MongoDB, Tailwind CSS, and PHP**. Deployed via cPanel.

### Data Structures & Algorithms

- Solved 200+ DSA problems across LeetCode and GFG. Strong in DP, graphs, trees, and problem-solving under time constraints.

### Version Control (Git & Github)

- Managed code, branching, and collaboration using Git; familiar with open-source workflows and clean commits.

### Cloud Amazon Web Services (AWS)

- Basic experience with EC2, S3, and IAM. Hosted apps and explored deployment workflows using AWS services.

## Education

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**VIT Bhopal University**, Integrated M.Tech in Computer Science

Aug 2022 – March 2027

- **Coursework:** Data Structures and Algorithms, Computer Networks, Database Management Systems

**Chaitanya Keerti School**, Class XII (MP Board)

July 2021 – March 2022

- **Percentage:** 81.4%

Class X (MP Board) – 90.33%

July 2019 – March 2020

## Skills

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- **Programming Languages:** C, C++, Java, Python, JavaScript, TypeScript, Node.js, PHP
- **Frontend:** HTML5, CSS3, Tailwind CSS, Bootstrap, React.js, Next.js, Shadcn UI, GSAP
- **Backend:** Node.js, Express.js, RESTful API Development, Socket.io (Real-Time Apps)
- **AI Integration:** GenAI, resume generation, search, image recognition in full-stack apps
- **Databases:** MongoDB, MySQL
- **Tools and IDE:** Git, IntelliJ IDEA, Postman, Visual Studio Code, Shell Scripting, Docker
- **Deployment:** Vercel, Render, AWS, Heroku

## Projects

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### Elevate AI – AI Resume & Job Prep Platform

[Elevate AI App Link](#)

- Career-focused AI platform to generate resumes, cover letters, and provide industry insights using personalized quizzes and AI recommendations. <https://github.com/ankitsinghraj/elevate-ai>

### TalkSphere – Real Time Chat App Using WebSocket

[TalkSphere Chat App Link](#)

- Scalable chat app with **React**, **Node.js/Express**, **Socket.io**; features authentication, friend requests, group chats, and media sharing via **Cloudinary**.
- Admin dashboard with **Chart.js**, deployed **frontend on Vercel** and **backend on Render**.  
<https://github.com/ankitsinghraj/TalkSphere>

### Arogya – Doctor Consultancy Platform

[Arogya Deployed Link](#)

- Developed a full-stack doctor consultation web app enabling users to book appointments and consult with verified doctors via real-time video calls. Integrated secure authentication, scheduling, and a responsive UI for seamless patient-doctor interaction.  
<https://github.com/ankitsinghraj/arogy-doctors-appointment>