

Ankit Singh Chouhan

Experienced backend developer with strong proficiency in Node.js, C++, and full-stack web development. Skilled in solving complex data structures and algorithms problems, with 200+ challenges solved.

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

Experience

Full-Stack Development

- Built responsive web apps using React.js, Next.js, Node.js, MongoDB, and Tailwind CSS. Deployed apps via Vercel/Render with clean, modular code.

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)

- Used Git for code management, branching, and collaborative development. Familiar with open-source workflows and clean commit practices.

Cloud Amazon Web Services (AWS)

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

Education

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

- Programming Languages:** C, Java, Python, JavaScript, NodeJS, C++
- Frontend:** HTML5, CSS3, Tailwind CSS, Bootstrap, React.js, Next.js, Shadcn UI, GSAP
- Backend:** Node.js, Express.js, RESTful API Development
- AI Integration:** Search, image recognition, resume generation in full-stack apps
- Databases:** MongoDB, MySQL
- Tools and IDE:** Git, IntelliJ IDEA, Postman, Visual Studio Code
- Deployment:** AWS, Heroku

Projects

Elevate AI – AI Resume & Job Prep Platform

[Deployed App Link](#)

- Created a career-focused AI platform where users get industry insights, take quizzes, and generate resumes and cover letters based on their career preferences. <https://github.com/ankitsinghrajp/elevate-ai>

SprintBoard – Task Management App

[Deployed App Link](#)

- Built a collaborative team task management tool with drag-and-drop boards for sprints and task tracking, enabling real-time project collaboration. <https://github.com/ankitsinghrajp/sprint-board>

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/ankitsinghrajp/arogy-doctors-appointment>