CHANDAN KUMAR CHAUDHARY

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PROFESSIONAL SUMMARY

Passionate developer skilled in Python, Node.js, and Flutter, with hands-on experience building scalable backend APIs and mobile apps. Strong foundation in DSA, C++, backed by 850+ coding problems solved. Experienced with AWS, Firebase, and cloud-based infrastructure for deploying real-world applications. Quick learner who enjoys building efficient systems and solving complex problems.

EDUCATION

Bachelor of Technology in Computer Science and Engineering   *Aug 2022 – Aug 2026*
Vellore Institute of Technology, Bhopal   *CGPA: 7.91*

TECHNICAL SKILLS

Programming Languages: C++ , Python
Backend Development: Node.js, Express.js
Databases: MongoDB, MySQL, Firebase Firestore
Frontend & Mobile Development: Flutter (UI/UX Design & Development)
Cloud & Tools: GitHub, AWS (S3, EC2 basics), Android Studio, Firebase Console

CERTIFICATIONS

AWS Solutions Architect – Associate Certification Program   *Jan 2025 – Apr 2025*
Cloud Computing – NPTEL (IIT Kharagpur)   *Jan 2024 – Apr 2024*

PROJECTS

E-Health Solution Hub – Hospital Management System   *March 2025 – August 2025*
    Tech Stack: *MERN (MongoDB, Express.js, React.js, Node.js)*
- Built a hospital management system with role-based authentication, appointment booking, patient records, and realtime consultations.
- Implemented secure data handling and optimized API endpoints for efficient performance and scalability.

LogicNLearn – Learning Platform   *Jan 2025 – March 2025*
    Tech Stack: *Flutter, Firebase, Google Sheets*
- Developed a platform for DSA, quizzes, courses, announcements, and more.
- Implemented real-time announcements using Firebase and Google Sheets.
- Delivered an intuitive UI/UX and ensured real-time data synchronization for enhanced user experience.

ACHIEVEMENTS

- Founder – LogicnLearn: Created an education-focused YouTube channel covering DSA, MERN, OS, CN & interview prep.
- HackWithInfy Round 1 Cleared (July 2025): Shortlisted for DSE role *(Pre-Placement Opportunity)*.
- Amazon Sambhav Hackathon Round 1 Cleared (Nov 2024).
- Immersion Program (2025): Selected among **Top 60 coders** in college.