



**CHANDIGARH
GROUP OF COLLEGES**
Building Careers. Transforming Lives.



Abhay Kumar Yadav

Karanpura, Mohania, Bihar- 821105

+91 9631289175

abhayyadav96312@gmail.com

LinkedIn: [abhay9631](#)

PROFESSIONAL SUMMARY

A B.Tech IT student with a strong interest in programming and software development. Possesses a clear understanding of C++, data structures, and full-stack web technologies, along with hands-on experience in building practical projects using the MERN stack. Solved 1000+ DSA problems with a 300+ day continuous coding streak, reflecting consistent dedication and a structured problem-solving mindset. Eager to learn, improve, and contribute meaningfully to real-world software development projects in a team-oriented environment.

TECHNICAL COMPETENCIES

Languages: C | C++ | JavaScript

Frontend: HTML | CSS | React.js | Tailwind CSS

Backend: Node.js | Express.js

Databases: MongoDB, MySQL

Tools : Git | Github | Vercel | Postman

INTERPERSONAL SKILLS

Leadership & Coordination | Adaptive Mindset
| Problem Solving

INTERESTS & HOBBIES

Exploring AI tools | Watching Movies | Listening to music

LANGUAGES KNOWN

English | Hindi

PERSONAL DETAILS

Mother's Name: Sushila Devi

Father's Name: Devmuni Singh

D.O.B: 27-10-2006

EDUCATION

Bachelor of Technology in Information Technology | Chandigarh Group of Colleges, Landran

Session: 2023-2027 | Score: 8.56 CGPA

Intermediate (CBSE) | International Hindu School, Varanasi

Session: 2022-2023 | Percentage: 71.2%

Matriculation (CBSE) | DAV Public School, Ratwar, Mohania

Session: 2020-2021 | Percentage: 79.6%

EXPERIENCE

BLUESTOCK FINTECH | INTERN | 3 Months

- Implemented secure user authentication with Sign-up, Login, JWT, and Google OAuth integration.
- Strengthened backend logic for user management using Node.js and Express, ensuring secure session handling.

TRAINING & PROJECTS

GD Arena – AI-Powered Group Discussion Practice Platform [🔗](#)

AI Agent (Groq) | React | Node.js | Express | PostgreSQL | Firebase Auth

- Built an interactive GD simulator using Groq-powered multi-agent AI that conducts real-time discussions on dynamically generated topics with turn-based flow.
- Integrated Firebase authentication with a PostgreSQL-backed streak tracking system to deliver a game-like interview practice experience.

LangMate – Language Exchange & Social Platform [🔗](#)

MERN Stack | REST APIs | JWT Auth | Live Chat

- Built a full-stack platform where users create profiles with native & learning languages to discover compatible partners and connect.
- Implemented secure authentication, onboarding, protected routes, friend requests, notifications, and real-time chat.
- Designed a responsive UI with React & Tailwind and optimized data fetching and caching using TanStack Query for a smooth user experience.

ACADEMIC ACHIEVEMENTS

- College Finalist – Smart India Hackathon (SIH 2025).
- LeetCode Contest Rating of 1575.

CERTIFICATIONS

- MERN Stack Industrial Training Certificate.
- MongoDB & OOPs Certification.

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- College Rank under 10 on GeeksforGeeks.
- Coordinated HackHeist technical event.
- Placement Campus Ambassador.