

Chetan Thakur

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Education

- Currently pursuing **Bachelor of Technology** at Invertis University (2023-2027), with a current CGPA of **8.2**.
- Completed **Class 12th (UP Board)** in 2023 with a score of **85%**.
- Completed **Class 10th (UP Board)** in 2021 with a score of **78%**.

Skills

- Programming:** Java (Intermediate), Python (Basic), JavaScript, HTML/CSS
- Web Development Skills:** HTML, CSS, Javascript, Next.js, React.js
- Backend & DB:** Node.js, Express.js, REST APIs, CRUD Operations, MongoDB
- Tools & IDEs:** Git, GitHub, Visual Studio Code, Postman

Experience /Internship

Prodigy Infotech Pvt. Ltd.

Aug 2024 – Sep 2024

New Delhi, India

Web Development

- Completed a task-based internship program focused on fundamental web development concepts and hands-on mini projects.
- Worked on basic frontend tasks and backend tasks including UI creation, form handling and simple CRUD operations.
- Improved understanding of project structuring, version control(Git/Github), and debugging through guided assignments.
- Gained practical experience with HTML, CSS, JavaScript following weekly project timelines.

Hackathon Experience

Sep 2024 – Oct 2024

Remote, UAE

Web Development

- Gained hands-on experience in **working under tight deadlines**, converting ideas into functional solutions within limited time.
- Learned **team collaboration and communication**, contributing ideas and coordination tasks in a fast-paced environment.
- Improved skill in **problem-solving, rapid prototyping, and requirement analysis** during real-world problem statements.
- Developed confidence in **presenting ideas, explaining solutions, and receiving feedback** from peers and mentors

Projects

Athlete-iQ

Aug 2025 – Sep 2025

Team Project

Next.js, Node.js, FastAPI, MongoDB, Mediapipe, JWT, Firebase, PWA

- Developed an **AI-based athlete training platform** with real-time posture analysis and exercise counting using camera(Mediapipe).
- Developed a FastAPI backend integrated with MongoDB for secure athlete profiling, analytics and performance tracking.
- Implement and **admin/authority panel** to share verified athlete performance data with SAI for hiring opportunity.

Spell-My-Job

May 2025 – Aug 2025

Individual Project

Next.js, Node.js, Express.js, Firebase, OpenAI API

- Built an AI-powered resume analysis platform to improve ATS compatibility by matching resumes with job descriptions.
- Implement keyword and skill gap detection with instant AI-based feedback and improve suggestions.
- Developed drag and drop resume upload and secure processing using Firebase and Node.js backend.

Doctor Appointment Booking Website

Dec 2025 – Jan 2026

Individual Project

Next.js, Node.js, Express.js, MongoDB, Payment gateway

- Developing a web-based appointment booking system enabling patients to book, view and cancel doctor appointments.
- Implementing role-based-authentication for patients and doctors using JWT/bcrypt with secure session handling.
- Building doctor dashboards to manage availability and daily appointments with admin controls for users and schedules.
- Integrated payment gateways to allow secure online transactions and also a admin panel to manage the user and doctors.

Hackathon & Certifications

- HackBhoomi Hackathon(College)** – Built **Athlete-iQ** ,ranked in Top 10
- FHackLLM Hackathon (IIITD)** – Built **ChatBot** without using APIs, convert Doctor's technical language into patient friendly explaination.
- Triwizardathon Hackathon(Microsoft Office Gurugram)** – Built **Spell My Job project**, ranked finalist