

# Chetan Thakur

Rampur, Uttar Pradesh

7820022516 || [chetanthakur0507@gmail.com](mailto:chetanthakur0507@gmail.com)

**Github:** <https://github.com/chetanthakur0507>

**LeetCode:** <https://leetcode.com/u/chetanthakur0507/>

**LinkedIn:** <https://www.linkedin.com/in/chetan-thakur-b48aa52a8>

**Portfolio:** <https://chetanthakur.tech/>



## Education

- Currently pursuing **Bachelor of Technology** at Invertis University (2023-2027), with a current CGPA of **8.0**.
- 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, Python, JavaScript
- **Frontend:** HTML, CSS, Next.js, React.js
- **Authentication:** JWT Authentication, bcrypt
- **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

*Web Development Intern(Remote)*

- Completed a task-based internship program focused on fundamental web development concepts and hands-on mini projects.
- Developed responsive UI components using HTML,CSS and JAVASCRIPT.
- 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

*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

*Next.js, Node.js, FastAPI, MongoDB, MediaPipe, JWT, Firebase, PWA*

*Team Project*

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

### Spell-My-Job

May 2025 – Aug 2025

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

*Individual Project*

- Built an AI-powered resume analyzer that compares resumes with job descriptions and suggests keyword improvements.
- Implemented skill gap detection and keyword matching to provide instant AI-based improvement suggestions.
- Developed drag and drop resume upload and secure processing using Firebase and Node.js .

### Doctor Appointment Booking Website

Dec 2025 – Jan 2026

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

*Individual Project*

- 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.

## Hackathon & Certifications

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