

Nishant Sharma

+91-8699715974 | nishantsharma.30201@gmail.com | LinkedIn | GitHub

Education

Guru Nanak Dev University, Amritsar	July 2022 – May 2026
B.Tech in Electronics and Communication Engineering	CGPA: 6.62
Police DAV Public School, Jalandhar	2021 – 2022
Class XII (CBSE)	Score: 404/500
BBMB DAV Public School, Talwara	2019 – 2020
Class X (CBSE)	Score: 414/500

Technical Skills

- **Languages:** Java, JavaScript (ES6+)
- **Web Development:** HTML, CSS, JavaScript, React.js
- **Databases:** MongoDB, MySQL
- **Concepts:** Object-Oriented Programming, Database Management Systems
- **Tools:** GitHub, VS Code, Postman, Vercel, MS Office, MS Excel
- **Soft Skills:** Communication, Teamwork, Analytical Thinking, Adaptability

Projects

Expense Tracker MERN Stack App	GitHub Live Demo
<ul style="list-style-type: none">• Built a responsive expense tracker web app using MongoDB, Express.js, React.js, and Node.js.• Implemented CRUD operations, category-based filtering, and dynamic expense charts.• Deployed on Vercel with seamless integration for real-time usage.	
GitHub Profile Detection React + API Project	GitHub Live Demo
<ul style="list-style-type: none">• Developed a web app to fetch and display GitHub user profiles using the GitHub REST API.• Implemented user search, repository listings, and a clean UI with React.js.• Hosted on Vercel with optimized API handling for fast response.	
Online Employee Management System Java Application	GitHub
<ul style="list-style-type: none">• Developed a console-based employee management tool in Java.• Implemented clean class design, OOP principles, and file handling for persistent storage.• Enhanced usability by adding modular features for record management.	

Internship

Research Intern IIT Mandi	June 2024 – July 2024
<ul style="list-style-type: none">• Contributed to research on driving anomaly detection by analyzing large video datasets to identify unusual events.• Explored and applied unsupervised learning techniques, including Generative Adversarial Networks (GANs).• Studied and documented real-world traffic analysis pipelines and presented findings to the research team.	

Certifications

SQL (Intermediate) HackerRank	Issued 2025 [Link]
Full Stack Web Development Apna College	Issued 2024
Machine Learning IIT Mandi	Issued 2024 [Link]

Achievements

- Solved over **150+ problems** on Data Structures and Algorithms on platforms like LeetCode and GeeksforGeeks.
- Served as a core member of the university **Placement Cell**, where I organized placement drives and acted as a liaison between recruiters and students.
- Independently built and deployed multiple projects with a focus on polished UI/UX and production-ready code.