Tanveer Singh Dhanjal

7837124365 | tanveerdhanjal7@gmail.com | tanveer-singh-dhanjal-07677b371 | GitHub | Portfolio

Education

Guru Nanak Dev Engineering College, Ludhiana — **July 2023 – June 2027**
Bachelor of Technology, Information Technology — *Ludhiana, Punjab*
CGPA: 9.78 / 10

R.S. Model Senior Secondary School, Ludhiana — **April 2022 – March 2023**
Class 12, State Board – 98.4% — *Ludhiana, Punjab*

S.H.S.P. High School, Ludhiana — **April 2020 – March 2021**
Class 10, State Board – 100% — *Ludhiana, Punjab*

Internships / Trainings

QSpiders Incubation Center — **June 2026 – Present**
Full Stack Development Trainee (Java & React) — *Remote*
- Pursuing a 3-month industry-oriented training program in Java Full Stack Development with React through hands-on learning and practical assignments.

Infosys Springboard — **June 2025 – July 2025**
Frontend Development Learning Program (React & Angular) — *Remote*
- Completed a structured learning program in React and Angular, developing responsive user interfaces and SPAs.

Projects

ScamSense | *MongoDB, Express.js, React.js, Node.js* | GitHub
- Built a full-stack MERN-based cybersecurity platform integrating Google Safe Browsing and VirusTotal APIs across **5+ security modules** for URL, file, and email scam detection.
- Implemented Google OAuth authentication and community-driven scam reporting with real-time notifications, enabling collaborative threat identification across users.

PeerConnect | *MERN Stack, Socket.io, Tailwind CSS* | GitHub | Live Demo
- Developed a full-stack campus networking platform featuring real-time messaging via Socket.io and intelligent peer recommendations based on multiple ranking factors.
- Architected **20+ reusable React components** powering responsive dashboards, authentication flows, and collaborative social interactions.

Makhaana E-Commerce Storefront | *Next.js, PostgreSQL, Prisma, Razorpay* | GitHub | Live Demo
- Developed a production-ready e-commerce platform with Next.js, PostgreSQL, Prisma, and NextAuth, structured across **10+ relational database tables** with secure Razorpay payment integration.
- Implemented role-based admin dashboard, inventory management, order tracking, and a responsive shopping experience.

Technical Skills

Languages: C, C++, Python, Java, JavaScript, TypeScript
Core Concepts: Data Structures & Algorithms, Object-Oriented Programming, DBMS, Operating Systems
Web Development: HTML, CSS, Tailwind CSS, React.js, Next.js, Node.js, Express.js, MongoDB, PostgreSQL, Prisma, NextAuth, JWT, Socket.io
AI / GenAI: LangChain, RAG, LLMs, Generative AI, Prompt Engineering
Tools & Platforms: Git, GitHub, Docker, Postman, Figma, Vercel, Antigravity, WordPress, n8n

Leadership / Extracurricular

Training & Placement Cell, GNDEC — **May 2025 – Present**
Student Coordinator (Promoted from Executive Member) — *Ludhiana, Punjab*
- Promoted to Student Coordinator after serving as Executive Member, coordinating placement activities while strengthening professional communication and cross-functional coordination skills.

Student Council, GNDEC — **Jan 2025 – Present**
Council Member — *Ludhiana, Punjab*
- Representing the student body by reviewing campus initiatives and enhancing student engagement.

Contributed to organizing major college events including AMBIT, APEX, and other campus fests, and participated in Smart India Hackathon (SIH) and multiple college-level hackathons and technical competitions.