Mayank Taneja

Sonipat, Haryana | tanejamayank21@gmail.com | 9034827529 | Portfolio | LinkedIn | GitHub

Education

- **Delhi Technological University** — Delhi, India
  Bachelor of Technology in Computer Science & Engineering — 07/2023 - 06/2027
  CGPA: **8.93/10**

- **Sant Gyaneshwar Model School** — Alipur, Delhi
  Higher Secondary — 05/2021 - 05/2023
  Scored **90.6%**

Skills

- **Programming Languages:** C++, C, Java, Python, JavaScript, TypeScript, SQL
- **Frameworks:** Matplotlib, ExpressJS, NextJS, React Native
- **Libraries:** TensorFlow, Pandas, Scikit-Learn, NumPy, ReactJS
- **Tools:** MongoDB, Postman, Figma, Supabase, Jupyter Notebook, AirTable, Firebase

Projects

- **Sahayak| LINK** — Feb 2025 - May 2025
  - It is a mobile app that enables users to seek and provide real-time help during emergencies by notifying nearby users and authorities using AI-driven classification and alerting.
  - AI models classify alerts by severity, detect misuse, and decide if authorities like police, fire brigade, or ambulance should be notified—ensuring speed, relevance, and reliability.
  - Built using React Native, ExpressJS, Flask, Groq and Firebase.

- **DTU Website | LINK** — Sept 2024 - Dec 2024
  - Website for Centre of Extension and Field Outreach of Delhi Technological University
  - Features like authentication, automatic attendance, logs posting.
  - Built using ReactJS, ExpressJS, MongoDB, JavaScript, Tailwind CSS

- **INT-O-VIEW | LINK** — June 2024 - Aug 2024
  - AI based interview platform for stimulating the recruitment process.
  - It leverages two Large Language Models (LLMs) to provide a comprehensive interview experience.
  - Built using TypeScript, ReactJS, ExpressJS, MongoDB, Vite, Tailwind CSS, Groq, ChatGPT-4

Certificates

- **Coursera Machine Learning Specialization Course | Certificate** — Aug 2024 - Dec 2024
  - 3 Machine Learning courses (Supervised Machine Learning, Advanced Learning Algorithms and UnSupervised Learning) offered by Standford University

- **Coding Ninja MERN Stack Course | Certificate** — Jan 2024 - July 2024
  - MERN Stack Course which includes JavaScript, ExpressJS, MongoDB and ReactJS.

- **Coding Ninja DSA Course | Certificate** — Aug 2023 - Dec 2023
  - Learn about various Data Structures such as Linked List, Graphs, Trees, Heaps, Tries and techniques like Dynamic Programming, BackTracking etc. and solved over 1000+ problems across various platforms such as Leetcode, Codeforces, Codechef and Coding Studio.

Achievements

- Winner at JPMorgan Chase & Co Code For Good Hackathon Mumbai 2025
- Finalist in Morgan Stanley Code To Give Hackathon 2025
- Nationalist in Smart India Hackathon 2024