

MAYANK KUMAR

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OBJECTIVE

Passionate Computer Science student with a drive for innovative technologies, seeking to contribute to impactful projects in a forward-thinking company.

EDUCATION

B.Tech (CS-AI), Pranveer Singh Institute Of Technology (2022-2026)

GPA: 8.1 (Till Fifth Sem)

Relevant Coursework: DBMS, Computer Networks

Intermediate (12th), B.L.M Inter College Kanpur (2020 - 2021)

Percentage: 85.4%

SKILLS

Languages	C/C++, Python, JavaScript
Web Dev	HTML, Bootstrap, Tailwind, React, Node.js, Express.js
Databases	MongoDB (Mongoose), SQL
AI/ML	NumPy, Pandas, Scikit-learn, TensorFlow, PyTorch, Matplotlib
DevOps	Docker, Git, GitHub, Postman
Deployment	Render, Netlify, Vercel, Cloudinary
Tools	VS Code, Jupyter Notebook, Salesforce
Soft Skills	Teamwork, Adaptability, Problem-solving

PROJECTS

Student Exam Performance Indicator (individual) (03/2025 – 06/2025) [Live Demo](#)

- Built an end-to-end ML pipeline to predict math scores from student demographics academics.
- Features: ingestion, preprocessing, model training (XGBoost, CatBoost), and evaluation.
- Flask-based UI with Bootstrap, modular Python codebase, and 'dill' model serialization.

Video Wall (My Youtube)(individual) (06/2024 – 03/2025) [Live Demo](#)

- Full-stack video hosting app with uploads, likes/dislikes, comments, subscriptions.
- Implemented JWT-based authentication, Cloudinary integration.
- Tech Stack: NodeJS, ExpressJS, MongoDB, React, Vite, Axios, Postman.

Medwise (Healthcare Web App)(Team) (09/2023 – 06/2024) [Live Demo](#)

- Smart healthcare platform with patient registration, appointments, emergency access, blogs.
- Role-based secure login (doctor/patient) using JWT.
- Frontend: HTML, CSS, SCSS, Bootstrap — Backend: Node.js, MongoDB, Express.js.

ACHIEVEMENTS

- Solved 500+ coding questions on LeetCode. [\(Profile\)](#)
- 5 star in Problem Solving on HackerRank. [\(Profile\)](#)
- Top 25 Finalist – QubitX Hackathon (400+ teams). [\(Drive link\)](#)
- Scored 85 percentile in JEE Mains 2021.

CERTIFICATES

- Salesforce AgentBlazer Badge [\(Profile\)](#)
- Supervised ML – Coursera (Stanford) [\(Link\)](#)
- Generative AI – Guvi (Google Partner) [\(Link\)](#)
- C Programming – NPTEL (Excellent Grade) [\(Link\)](#)