

MAYANK KUMAR

+91 9336190764 [◇ mmayanktripathi897@gmail.com](mailto:mmayanktripathi897@gmail.com)

linkedin.com/in/mayank-kumar-20ba2028a [◇ github.com/mayank-kumar03](https://github.com/mayank-kumar03) [◇ myportfolio.com/mayank](https://myportfolio.com/mayank)

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) [\(Certificate\)](#)
- Generative AI – Guvi (Google Partner) [\(Certificate\)](#)
- C Programming – NPTEL (Excellent Grade) [\(Certificate\)](#)