

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

Bachelor of Technology (CS-AI), Pranveer Singh Institute Of Technology (2022-2026)

GPA: 8.2 (Till Fifth Semester)

Relevant Coursework: Object-Oriented Programming (OOPS), Database Management Systems (DBMS), Design and Analysis of Algorithms (DAA)

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

Percentage: 85%

SKILLS

Technical Skills	NodeJS, ExpressJS, MongoDB, SQL, React, HTML, CSS, Tailwind CSS
Development Tools	VS Code, GitHub, Postman, Git, Jupyter Notebook, AWS Cloud
Programming Languages	C & C++, Python, JavaScript
Python Libraries	NumPy, Pandas, Scikit-learn
Soft Skills	Adaptability, Teamwork, Leadership, Problem-solving

PROJECTS

Video Wallah (My Youtube)(individual) (06/2024 - Present) [Link](#)

- Developed a robust Full-Stack video hosting platform.
- Features: login, signup, upload video, like/dislike, comment, reply, and subscription management.
- JWT used for user authentication and authorization.
- Backend Technologies: NodeJS, ExpressJS, Mongoose, MongoDB, JWT, Postman.
- Frontend Technologies: React, Vite, Axios, React Router.

Task Manager (individual) (01/2025 - 02/2025) [Link](#)

- Developed a basic Full-Stack Web Application to efficiently create, manage, and complete tasks.
- Implemented features for adding, updating, and deleting tasks, along with marking tasks as completed.
- Followed REST API principles with proper error handling and data validation using Zod.
- Technologies: MongoDB, Express.js, React.js, Node.js, Vite.

Medwise (Healthcare Web Application)(Team) (09/2023 - 06/2024) [Link](#)

- Developed an online platform for doctor scheduling and healthcare services.
- Frontend: HTML, CSS, and JavaScript. Backend: Mongoose, MongoDB.

ACHIEVEMENTS

- Solved 500+ coding questions on LeetCode. ([Link](#))
- 5-star rating in Problem Solving on Hackerrank. ([Link](#))
- 5-star rating in Python on Hackerrank([Link](#)).
- Scored 85 percentile in JEE Mains 2021.

CERTIFICATES

- C Programming Language Certificate from NPTEL with excellent grade. ([Link](#))
- Introduction of Generative AI by Guvi (Google Partner). ([Link](#))
- Supervised Machine Learning by Coursera. ([Link](#))