

Mayank Pandey

30517csaiml@gmail.com • +91-6306519822

github.com/Wizard-Mayank • linkedin.com/in/pandeymayank369

Profile

Dedicated and passionate Computer Science Engineering student specializing in Artificial Intelligence and Machine Learning. Strong foundation in Data Structures, Algorithms, and software development with hands-on experience in multiple programming languages and frameworks. Consistently solving problems on competitive programming platforms like LeetCode and GeeksforGeeks. Seeking to leverage skills and knowledge in a challenging internship or role that fosters professional growth.

Education

- **Pranveer Singh Institute of Technology, Kanpur** 2021 – 2026
Bachelor of Technology in Computer Science Engineering (Artificial Intelligence and Machine Learning) CGPA: 7.04
- **K.R. Education Centre** 2021
Intermediate (12th)
- **K.R. Education Centre** 2019
High School (10th)

Skills

- Programming Languages: C++, Python, C, Java, JavaScript, SQL
- Web Technologies: HTML5, CSS3, React.js, Node.js, Express.js, MongoDB, MySQL
- Concepts: Data Structures & Algorithms, Object-Oriented Programming (OOP), Low-Level Design, Machine Learning, Artificial Intelligence, Operating Systems, Database Management Systems, Software Engineering, Computer Networks
- Tools & Platforms: Git, GitHub, VS Code, Google Colab

Certifications

- Advanced SQL Certificate - HackerRank
- Basic Java Certificate - HackerRank
- Intermediate Problem Solving - HackerRank
- Intermediate NodeJS Certificate - HackerRank
- Infosys Springboard Certificates (Multiple)
- Udemy Courses in Python and Web Development
- CodeChef Certification in Competitive Programming

Projects

- **Vehicle Authentication and Authorization using ML** 2025
Developed a vehicle recognition system using number plate recognition and machine learning for unique vehicle identification
- **Hand Gesture Image Recognition** 2024
Implemented a hand gesture recognition system using deep learning techniques in Python
- **UMAS: A Weather Prediction Model** 2024
Created a machine learning model for weather prediction using Python and Google Colab

Achievements

- Solved 431+ problems on LeetCode with consistent Problem of the Day submissions
- Solved 358+ problems on GeeksforGeeks with consistent POTD submissions; Institution Rank: 91; 3 Stars
- Maintained a consistent coding streak on GeeksforGeeks and LeetCode
- Selected as Brand Ambassador for Internshala at college (Oct 2024)