Pradeep Kumar Yadav

Ghaziabad, Uttar Pradesh

📞 +91-9389256981   leetcode.com/u/deep_ydw   M work.pradeepydv@gmail.com   github.com/deep-ydv

Education

B.Tech in CSE-AIML (AKTU)	**Nov 2022 − July 2026**
ABES Engineering College	*CGPA-7.5*
Class 12th (CBSE)	**2021**
Diwakar Model School	*71%*

Professional Summary

Computer Science undergraduate skilled in developing and maintaining scalable MERN stack applications. Experienced in building and integrating RESTful APIs, optimizing performance, and debugging technical issues. Strong problem-solving mindset with hands-on experience in agile development and collaboration with cross-functional teams.

Technical Skills

Languages: C++,HTML, CSS, JavaScript, SQL
Frontend: React, React Router, Tailwind CSS
Backend & APIs: Node.js, Express.js, RESTful APIs, JWT
Databases: MongoDB, MySQL
Software & Tools: Git , GitHub, Postman

Projects

TaskWave   **Apr 2025**

– Developed a full-stack task management app using the MERN stack, enabling admins to assign, update, and delete tasks for users with role-based access.
– Implemented features such as task prioritization, due dates, and user-specific dashboards, improving task efficiency by 30%+.
– Secured the platform using JWT authentication, and enhanced user experience with real-time UI updates via React and Tailwind CSS.

MovieInfo   **Dec 2024**

– Created a responsive movie search platform using React and Tailwind CSS, leveraging the TMDb API to display cast, plot, ratings.
– Designed a smart search feature allowing users to find and view details of over 500,000+ movies by title.
– Enhanced user retention by saving search history in local storage for instant revisit of previous results.

Achievement

Smart India Hackathon

– Selected for the Smart India Hackathon (SIH) at the college level, demonstrating problem-solving skills and the ability to develop innovative solution within a team environment.

Competitive Programming

– Solved over 400+ questions on platforms such as LeetCode, CodeChef, HakerRank and GeeksForGeeks.

Certificates

Data Structure & Algorithm	**Feb 2024**
HackerRank	
JavaScript(Frontend Development)	**June 2023**
Great Learning	

Extracurricular

Enigma Programming Club	**Oct 2023 − Present**
Technical Member	

Organized events such as **Battle of Brains** and **Turing Test**, featuring programming challenges, logic puzzles, and real-time coding competitions to foster problem-solving and technical skills among students.