Damarla Pavan

Enthusiastic Entry-Level Professional Passionate about Integrating AI & ML into Web 3.0 Technologies for Growth and Learning in Web Development

GET IN CONTACT

Mobile: +91-7075818399

Email: dpavan334@gmail.com

PERSONAL DETAILS

- Current Location — Tirupati
- Date of Birth — Aug 19, 2004
- Gender — Male
- Marital Status — Single/Unmarried

SKILLS

- Artificial Intelligence
- Machine Learning
- Machine Learning Engineer

TECHNICAL SKILLS

- Python
- C
- Java
- Advanced Pyt

LANGUAGES KNOWN

- English
- Telugu
- Hindi

COURSES & CERTIFICATIONS

- Business Etiquette
- Creating An Inclusive Environment
- Designing Animated PowerPoint Slides
- Group Discussion
- Communication Skills

PROFILE SUMMARY

As a motivated second-year B.Tech student specializing in Computer Science Engineering with a focus on Artificial Intelligence and Machine Learning, I am eager to leverage my passion for technology and drive to explore new opportunities within your esteemed company. Committed to personal growth and professional development, I am enthusiastic about contributing my skills and dedication to excel in my role and make meaningful contributions to the company's success.

EDUCATION HISTORY

Graduation

Course	B.Tech/B.E.(Computers)
College	Mohan Babu University
Year of Passing	2026
Grade	9.3/10

Class XII

Board	Andhra Pradesh
Medium	English
Year of Passing	2022
Grade	85-89.9%

Class X

Board	Andhra Pradesh
Medium	English
Year of Passing	2020
Grade	85-89.9%

PROJECTS

Music Recommendation Based and Playlist generation, 2 Months

Developed a music recommendation system using advanced machine learning techniques. Integrated collaborative and content-based filtering algorithms for accurate recommendations based on user preferences, artist, and album selections. Designed a user-friendly interface for seamless interaction and playlist creation. Implemented dynamic playlist updating and scalability for optimal performance. Incorporated user feedback mechanisms for continuous improvement.

Image-Based Rock-Paper-Scissors Game, 4 Weeks

Created an interactive rock-paper-scissors game utilizing image recognition technology. Developed a user interface allowing players to select gestures via webcam input. Employed image processing techniques to detect and classify player hand gestures as rock, paper, or scissors. Integrated a scoring system and graphical interface to display game results. Implemented real-time feedback for an engaging user experience.

OTHER INTERESTS

Traveling
Photography
Cooking/Baking
Reading

EXTRA-CURRICULAR ACTIVITY

School Clubs

Engaged in various clubs such as science, math, or language clubs, enhancing academic interests and building leadership skills.

Volunteer Work

Contributed time to community service projects or charitable organizations, demonstrating a commitment to giving back and social responsibility.

Drama Group

Engaged in drama groups or theater productions, enhancing communication skills, creativity, and confidence.