

Musunuri Pradyumna Ravi Chandra

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in www.linkedin.com/in/m-pradyumna-ravi-chandra-5536752b6 | 📍 Hyderabad, Telangana

Objective:

Motivated AI and ML enthusiast seeking to build scalable, intelligent backend systems that power real-time AI-driven IT operations. Passionate about combining backend engineering with Generative AI to design resilient, high-performance automation platforms

Education:

BTech - CSE (AIML)

2022 - 2026

Nalla Narasimha Reddy Group Of Institutions, Hyderabad, Telangana

Projects:

- **Movie and book recommendations system based on NLP and ML** [Github link](#)
 - Developed an intelligent recommendation system leveraging Natural Language Processing and Machine Learning to suggest books and movies based on user preferences and historical activity.
 - Implemented content-based and collaborative filtering techniques to improve recommendation accuracy and enhance personalized user experience
- **Intrusion Detection System using ML** [Github link](#)
 - Built a deep learning-based network intrusion detection model to identify and classify suspicious activities in real time.
 - Designed a local host monitoring application that alerts users instantly upon detecting potential security breaches or abnormal network patterns.

Technical Skills:

- **Languages:** C , Java , Python,
- **Technologies:** Unity Game Engine, AR/VR, React.js , Node.js , Flask , Flutter , OpenCV
- **Databases:** MongoDB , SQL
- **Web Development:** HTML, CSS , JavaScript , Django
- **Soft Skills:** Time Management , Leadership , Decision-Making, Quick-learner, Adaptive
- **Additional Skills:** Vibe coding, AI content & video generation

Experience:

- **Google Cloud Computing Virtual Internship - AICTE** Sept 2024
- **Cyber Security Intern - Skillvertex** Feb 2024

Personal Details:

Date of Birth: 09 December 2005

Languages Known: Telugu, Hindi, English

Declaration:

I hereby declare that the above information is true to the best of my knowledge.

M Pradyumna Ravi Chandra