


CHODIPILLI AJAY KUMAR

 <https://github.com/Ajaykumarch15>

 <https://www.linkedin.com/in/ajay-ch-3ba8b7259>

 ajaykumarchodipilli15@gmail.com

EDUCATION

Anil Neerukonda Institute of Technology

Visakhapatnam, Andhra Pradesh

Bachelor of Technology in Computer Science & Engineering (Specialization: AI & ML)

October 2022 - April 2026

WORK EXPERIENCE

INTERN PE

March 2024 - April 2024

- Developed interactive games using Python, improving problem-solving and debugging skills in game development.

YBI Foundation

May 2024 - June 2024

- Worked on machine learning models, focusing on data preprocessing and AI-based solutions for practical applications.

NEXT24 Technologies

May 2024 - July 2024

- Gained expertise in AI and machine learning, focusing on algorithm optimization and model deployment.

Octanet Services

May 2024 - August 2024

- Worked on machine learning projects, improving skills in data analysis, model optimization, and algorithm tuning.

Prodigy Info Tech

August 2024 - September 2024

- Focused on machine learning, enhancing expertise in automation, data modeling, and system performance optimization.

Meriskill

September 2024 - October 2024

- Specialized in web development, gaining proficiency in front-end and back-end development using modern frameworks.

PROJECTS

- Hand Gesture Recognition
- Food Items Calories Estimator from Images
- Agriculture Yield Prediction
- Road Lane Detection
- Sentiment Analysis
- Housing Price Prediction
- Websites and Streamlit Applications

COURSE WORK

- DATA STRUCTURES
- ALGORITHM ANALYSIS
- DBMS
- COMPUTER NETWORKS
- DATA VISUALIZATION
- OS
- MACHINE LEARNING
- COMPUTER VISION
- OOPS
- FRONT END DEVELOPMENT
- ARTIFICIAL INTELLIGENCE

Programming Languages: PYTHON JAVA C SQL

ADDITIONAL INFORMATION

- Technical Skills:** Project Management, Structural Analysis, Design Thinking.
- Languages:** English, Telugu, Hindi
- Certifications:** generavtive AI, DBMS, W3CX Frontend, data visualization, AWS
- Awards/Activities:** Selected in "INSPIRE MANAK" 2018. Participated in Regional children science congress.