

CHINTALAPUDI NAGA ADITYA ANAND

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Objective

Aspiring Artificial Intelligence and Data Science Engineer (3rd year B.Tech) seeking internship opportunities to apply strong programming, problem-solving, and machine learning skills in real-world projects while gaining practical industry exposure.

Education

B.Tech in Artificial Intelligence and Data Science, IIIT Sricity 2023 – Present
(Current CGPA: 8.20)

Class XII (Intermediate), Sri Chaitanya Junior College, TGBIE 2021 – 2023
Percentage: 96.7 %

Class X (School), Vignan's Bo Tree School, CBSE 2020 – 2021
Percentage: 91.6 %

Technical Skills

Programming: C, Python, Java, SQL

Core Courses: DSA, ADAS, OOP, ML, DL, CCN

Frameworks/Tools: Android Studio, Firebase, OpenCV, TensorFlow, Keras, Pandas, NumPy

Certifications & Achievements

- Programming Using Java – Infosys
- Data Analysis With Python – IBM (Coursera)
- Databases and SQL for Data Science with Python – IBM (Coursera)
- Machine Learning with Python – IBM (Coursera)
- Python for Data Science, AI & Development – IBM (Coursera)
- Introduction to Deep Learning & Neural Networks with Keras – IBM (Coursera)
- Deloitte Data Analytics Job Simulation Certificate

Projects

Automatic Number Plate Recognition (ANPR) 2025
GitHub Link

Computer vision pipeline for detecting and recognizing license plates with preprocessing, segmentation, and ML-based recognition.

Tech: Python, YOLO, OpenCV, TensorFlow/Keras, Scikit-learn

Mini Movie Suggestions (Apriori Algorithm) 2025
GitHub Link

Movie recommendation system using association rule mining with Apriori algorithm and visualization of

frequent patterns.

Tech: Python, Pandas, NumPy, MLxtend, Matplotlib/Seaborn

ClipIt – Universal Clipboard (Cross-Platform) 2023

GitHub Link

Cross-platform clipboard syncing across Android, iOS, Web, and Windows using Flutter and Firebase.

Tech: Flutter (Dart), Firebase

NoteLock – Encrypted Notes & Password Manager 2023

GitHub Link

Secure Android app with AES encryption, biometric authentication, and Firebase sync for sensitive notes and credentials.

Tech: Java, AndroidX Biometric, Firebase Firestore, AES

Handy X CBSE – Android App for Educational Resources 2022

GitHub Link

Android app providing structured access to CBSE past papers and materials. Initially built with MIT App Inventor; redeveloped in Android Studio using Java.

Tech: Java, Android SDK, YOLO, Google Drive API

Other ML Projects: Alphabet Recognition, Number Recognition, etc. 2025

Coding Profiles

GitHub: github.com/Naga-Aditya-Anand

LeetCode: leetcode.com/u/nagaadityaanand/