Anndevara Mani Teja

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# Professional Summary

Detail-oriented and motivated Computer Science student with specialization in Artificial Intelligence and Data Science. Skilled in developing and deploying machine learning models, with hands-on experience in Python, NLP, and computer vision. Eager to contribute to impactful AI projects and work collaboratively in a tech-driven environment.

# Education

* B.Tech in Computer Science (AI & Data Science)

CT University, Punjab | 2022 – 2026 | CGPA: 8.75

* Intermediate Education | Jun 2018 – Mar 2020

Gautami Academy Jr. College |CGPA:7.5

* Secondary Education | Jun 2017 – Mar 2018

City School |CGPA:8.3

# Technical Skills

• Languages: Python, SQL, JavaScript  
• Libraries/Frameworks: Scikit-learn, TensorFlow, PyTorch, NumPy, Pandas, OpenCV, NLTK, spaCy  
• Web Tools: HTML, CSS, Bootstrap  
• Cloud/DevOps: AWS, GCP, Docker, MLOps Basics  
• Platforms: Power BI, Jupyter, Google Colab, VS Code, Git

# Projects

**Real Estate Price Prediction**

* Developed regression models using Scikit-learn for house price estimation.
* Applied feature engineering and achieved RMSE of 1.8.

**Image Classification with CNNs**

* Built CNNs using TensorFlow/Keras; achieved 92% accuracy on Fashion MNIST.
* Applied dropout and data augmentation for generalization.

**Customer Churn Prediction**

* Developed classification models (Logistic Regression, Random Forest) to predict churn.
* Used SMOTE to balance classes and performed hyperparameter tuning with GridSearchCV.
* Improved recall score while achieving an 89% accuracy.

**Resume Screening System using NLP**

* Extracted skills from resumes using spaCy and TF-IDF.
* Matched resumes to job descriptions using cosine similarity.

# Experience : AIML Intern **Tekyslab, Hyderabad** | June 2025 – August 2025

* Assisted in developing and optimizing machine learning models for real-time projects.
* Contributed to data preprocessing pipelines, feature selection, and model evaluation.
* Worked on Docker containerization for deploying AI models.

# Certifications

* Machine Learning – Coursera (Andrew Ng)
* Deep Learning Specialization – DeepLearning.ai
* Intro to TensorFlow – Udacity
* Data Analysis with Python – IBM
* Data Analytics & Visualization – Accenture North America
* Frontend Development – AllSoft Solutions

# Strengths

* Strong analytical and problem-solving skills
* Quick learner with a passion for AI
* Team player with remote collaboration experience

### ****Workshops & Training****

* Attended workshop on **Data Science & Visualization (Power BI)** at Accenture.
* Completed mini projects on **Python for AI Applications** during training at IBM Skills Network.