

Chunduru Dheeraj

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Career Objective

Aspiring to leverage my expertise in machine learning and artificial intelligence to contribute to innovative projects that drive technological advancements and improve quality of life. Seeking a challenging role in a dynamic organization where I can apply my skills and grow professionally.

Education

Degree	Specialization	Institute	Year	CGPA
B.Tech	Artificial Intelligence & Machine Learning	Vel Tech University	2021-Present	7.5
BIEAP	Physics, Chemistry & Mathematics	Narayana Junior College	2019-2021	9.3
SSC	-	VRHS School	2019	9.0

Skills & Tools

Programming Languages: Python, C (Beginner)

Tools: Kali Linux, Windows

Technologies: HTML, CSS, SQL

Languages Spoken: Telugu, English, Hindi

Projects

Alzheimer's Disease Detection

Machine Learning — Python — 2024

- Developed a predictive model for dementia detection using user-provided data.
- Designed an intuitive web application interface.
- Applied machine learning algorithms for accurate Alzheimer's prediction.
- **Technologies:** Python, Machine Learning

Celiac Disease Prediction

Machine Learning — Python — 2024

- Created a Random Forest Classifier achieving 95% accuracy in predicting Celiac Disease.
- Analyzed feature distributions and relationships using pair plots and heatmaps.
- Implemented advanced machine learning techniques for accurate predictions.
- **Technologies:** Python, Machine Learning

Certifications

- **Python Essentials:** By CISCO
- **Computer Vision:** By Infosys
- **Intro to Machine Learning:** By Kaggle
- **Python for Data Science:** By NPTEL

Interests

- Artificial Intelligence
- Competitive Programming
- Data Visualization
- Front-End Development