Harsha Vardhini Pendyala

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EDUCATION

S.NO	COURSE	NAME OF THE INSTITUITON	BOARD/UNIVERSITY	YEAR OF PASSING	CGPA / GPA
1	B. TECH (CSE-DS)	NALLA NARASIMHA REDDY EDUCATIONAL SOCITY'SGROUP OF INSTITUTIONS	JNTUH	PURSUING	8.56
2	INTERRMIDIATE	SRI CHAITANYA JUNIOR KALASALA	TSBIE	2021	9.20
3	S.S.C	ST. ALPHONSUS HIGH SCHOOL	SSC BOARD	2019	8.3

INTERNSHIPS

Innomatics Research Labs	Data Science Intern 11th Sep 2024 to 20th Nov 2024
AICTE	Google AI-ML course 25th July 2024 To 8th Sep 2024
Internship studio	Data analytics Internship 15 May 2024 To 19 Jun 2024
1stop	Data science program 01 Oct 2023 To 15 Nov 2023

PROJECTS

- **Smart Sentiment Analysis of YouTube Comments. (Role-Team Lead)**

  Developed a sentiment analysis model for YouTube comments, classifying emotions to gain insights into viewer reactions and engagement trends, with an option to download results as a PDF report for easy review and analysis.

- **Exploratory Data Analysis Projects**

  Performed EDA on credit and AMCAT datasets, analyzing and visualizing credit trends, and applied statistical tests to validate hypotheses and explore data relationships.

- **Uncovering Patterns and Trends in the Electronic Vehicle Market**

  Conducted EDA and developed an interactive Choropleth map with Plotly Express to visualize regional EV density using census tract data.

  Created a Racing Bar Plot with bar-chart-race to illustrate EV manufacturers' growth over time.

- **Keyword Based Resume Screening to Enhance Recruitment Efficiency**

  Built a scalable automated resume screening pipeline for handling 900+ resumes, reducing manual screening time by 90% and boosting recruitment efficiency with data-driven shortlisting.

CERTIFICATIONS & ACADEMIC ACHIEVEMENTS

"Advanced Data Analysis Internship Program " certification from Innomatics research labs.

"Data science foundations" certification from Great learning.

"Advanced ML and GenAI Internship Program " certification from Innomatics research labs.

"Artificial intelligence program" certification from RINEX.

SKILLS

Python, C, MYSQL, R, Java, Artificial intelligence, MongoDB, Machine Learning, Problem Solving, Data Analysis, Statistics, NLP.

SOFTWARE UTILIZED

Mongo DB, Microsoft Power BI, Microsoft Excel, W.E.K.A toolkit, Postman, MySQL workbench.

DECLARATION

I hereby declare the above is true and best to my belief and knowledge.