

Harsha Vardhini Pendyala

LinkedIn www.linkedin.com/in/harsha-varadhini04

Email 40harsha@gmail.com

GitHub <https://github.com/Harshavarma04/>

Phone (+91) 8886066070

Address Chengicherla, Hyderabad,
Telangana

EDUCATION

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

INTERSHIPS

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.

- **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.

- **Extracting Keyphrases From Scientific Content. (Role-Team Lead)**

Developed an intelligent web application using NLP and Flask that extracts and explains key terms from scientific text, enabling faster comprehension and reducing information lookup time by 80% for researchers and students.

- **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.

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.

“Pragati: Path to Future – Cohort 3” certification from Infosys in collaboration with Springboard.

SKILLS

Python, C, MYSQL, data science programming tools, Java, Artificial intelligence, MongoDB, Machine Learning, 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.