

TRIVENI THERAGARLA

Artificial Intelligence ,Data Science and Machine Learning

As an Artificial Intelligence and Machine Learning enthusiast, I possess a strong foundation in data science and analytics. Proficient in programming languages such as Python and R, I have hands-on experience with various machine learning algorithms and techniques, including regression, classification, clustering, and neural networks. Additionally, I am skilled in data preprocessing, feature engineering, and model evaluation. My passion for AI and ML extends to staying updated with the latest research and advancements in the field, allowing me to apply cutting-edge solutions to realworld problems. Through projects and coursework, I have developed a keen ability to extract insights from data and communicate findings effectively. Eager to leverage my skills and knowledge to contribute to innovative projects and drive data-driven decision-making.

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GitHub:<https://github.com/TheragarlaTriveni1923>

EDUCATION

B. Tech in Computer Science(AI & ML) and Engineering

Priyadarshini Institute of Science and Technology for Women,

Khammam, Telangana

7.8 CGPA upto 7th Semester

2020 - 2024

High Secondary School -SriChaitanya Junior Kalasala

Khammam, Telangana

84.5 percentage

2018 - 2020

HighSchool– New Vision School

Khammam, Telangana

SSC 8.7 CGPA

2018

COURSES

Object Oriented	Python Programming
Programming C language	Java Programming
Data Structures and Algorithms	Web Application Development
Design and Analysis of Algorithms	Back-end Web development
Database Management Systems	Basic of embeded system
Database Programming with SQL	Fundamentals of Full-Stack
Basics of Programming	Development Data
Basics of Excel, PowerBI and Tableau	Science
Artificial Intelligence-Personify	Generative AI and ChatGPT
	Data Analytics

Uipath-Robotic Process Automation	Fundamentals in IOT
Artificial Intelligence algorithms	NLP,RL algorithms
Machine learning algorithms	numpy,pandas.

TECHNICAL SKILLS

Programming Languages:

C, Python, Java,arduino

Web Technologies:

HTML, CSS, JavaScript

Databases :

MySQL, MongoDB

Tools :

VisualStudiocode,github,pycham,jupyter notebook

LANGUAGES

English

Full Proficiency

Telugu

Native Proficiency

Hindi

Bilingual Proficiency

WORK EXPERIENCE

Intern –data science on chatbot–infraBIM

Virtual

Oct 2023-Nov 2023

Intern –Machine Learning–CodSoft

Virtual

Oct 2023

Intern –Machine Learning –Happieloop

Virtual

Sep 2023

Intern python Programmer – BesantTechnologies

Virtual

Nov 2023-Jan 2023

Artificial Intelligence and Machine Learning Intern – 1stop

Virtual

Nov 2021-Jan 2022

PROJECTS

- Implemented SMS spam detection using Machine learning and Deep learning techniques as mini project.
- Developed a college database system using python for efficient management of student , faculty information.
- Design and implemented a chatbot as part of a data science program,utilizing natural language processing Techniques to provide interactive responses.
- Developed a project utilizing linear regression model and k-Nearest Neighbors algorithm for predictive analysis and pattern recognition.
- Implemented a project on drug recommendation system based on sentiment analysis of drug reviews using machine learning

HIGHLIGHTS

- A strong interest in staying updated with the latest technologies and trends and passionate researcher
- Good at problem solving skills,adaptability,communicative
- Collaboration is at the heart of what we do.