VARSHINI CHALUVADI

Mobile: +91- 9705896447

Email: varshini.chaluvadi023@gmail.com

LinkedIn: www.linkedin.com/in/varshini-chaluvadi-09659324a

Career Objective:

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

Academic Credentials:

Course	Institution	University / Board	CGPA
B.Tech (CSE)	Malla Reddy University, Hyderabad	Malla Reddy University, Hyderabad	**8.92**
Intermediate (MPC)	Krishnaveni Junior College , Khammam	Board of Intermediate Education, Telangana	**9.16**
SSC	Narayana Best Foundation School, Madhira	Board of Secondary Education, Telangana.	**9.2**

Technical skills:

- Proficient in: Python , Web Development, Java ,C.
- Familiar with: MYSQL, AWS, Machine Learning

Personal Skills:

- Communication
- Multi-Tasking
- Time Management.

Projects:

- **Title:** E-BASKET

    Tools Used: HTML, CSS, JavaScript

    Description: Electronic Basket is process of doing business through computer networks.A person sitting on his chair in front of a computer can access all the facilities of the Internet to buy or sell the groceries. Anyone can access our web application without login.Security is the challenge facing e-commerce today & there is still a lot of advancement made in the field of security. The main advantage of e-basket over traditional commerce is the user can browse online shops, compare prices and order merchandise sitting at home on their PC. For increasing the use of e-Basket in developing countries the B2C e-commerce is implemented for improving access to global markets for firms in developing countries. It's the most common business strategy for both physical retailers who sell goods online as wel

- **Title:** DOWNPOUR PREDICTION

    Tools Used: HTML ,CSS, JavaScript, Machine Learning.

    Description: In India, Agriculture contributes major role to Indian economy. For agriculture, Rainfall is important but during these days' rainfall prediction has become a major challenging problem. Good prediction of rainfall provides knowledge and know in advance to take precautions and have better strategy about theirs crops. Global warming is also having severe effect on nature as well as mankind and it accelerates the change in climatic conditions. Because of its air is getting warmer and level of ocean is rising, leads to flood and cultivated field is changing into drought. Due to adverse climatic change leads to unseasonable and unreasonable amount of rainfall. To predict Rainfall is one of the best techniques to know about rainfall and climate. The main aim of this study revolves around providing correct climate description to the clients from various perspectives like agriculture ,researchers, generation of power etc. to grasp the need of transformation in climate and its parameters like temperature, humidity, precipitation, wind speed that eventually directs to projection of rainfall. Rainfall also depends on geographic locations hence is an arduous task to predict. Machine Learning is the evolving subset of an AI, that helps in predicting the rainfall.The main aim of this study is to develop the rainfall prediction system and predict the rainfall with better accuracy with the use of Machine Learning classification algorithms.

Certifications and Licenses:

- Coursera Certification :introduction to object oriented programming with java, programming for everybody(getting started with python),AWS S3 Basics

- CAMBRIDGE: Cambridge English Empower Level B2 course

- NPTEL : Programming in Java

Personal profile:	
Name	Varshini Chaluvadi
Father's Name	Rama Krishna Chaluvadi

Date of Birth	23-08-2004
Gender	Female
Nationality	Indian
Languages known	Telugu, English and Hindi

Declaration: I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Hyderabad   Varshini Chaluvadi