

Potluri Shanumkha Balaram

📍 Vijayawada ✉ balarampotluris@gmail.com ☎ 8008441049 in Shanmukh Potluri 🌐 Shanmukhpotluri9

Education:

kalasalingam Academy Research and Education <i>B.Tech(CSE-AIML)</i> <ul style="list-style-type: none">◦ GPA: 7.56	2025
Narayana Junior College <i>Intermediate</i> <ul style="list-style-type: none">◦ GPA: 8.71	2021
Sri Viswasanthi Educational Institutions <ul style="list-style-type: none">◦ GPA: 10.0	2019

Technical Skills:

Languages: C++, Java, Python

Web Technologies: HTML, CSS, JavaScript

Tools / Methodologies: Data Structures and Algorithms ,Machine Learning, Database Management System.

Academic Projects:

Crop Price Prediction using Machine learning

- An ML Model which predicts the future price of the crop using the data of weather condition,soil type and previous.Farmer can calculate their profits and prevents losses.It also suggest the pesticides for respective deaseases.
- The project's data was collected kaggle
- Tools Used: Python,Flask,sql lite.
- Repo: <https://github.com/Shanmukhpotluri9/Crop-price-prediction->

voice assistant

- A Machine Learning model that identifies the voice from user and takes it as input and process the voice using NLP.It is connected to wikipedia to give responses to the user
- Tools Used: Python,Transformers,Tensorflow,wikipedia.
- Repo: <https://github.com/Shanmukhpotluri9/voice-assistant>

E-Commerce Web Application

- An e-commerce web application using react.js provides a robust and scalable platform for online retail.
- Tools Used: HTML,CSS,JavaScript.

Certifications:

Google Cloud: Google Cloud Certification in Cloud Computing fundamentals.

Google Advanced Data Analytics Capstone: Coursera Certification in Google Advanced Data Analytics Capstone.

Achievements:

Selected for Final round in Vasist national level hackathon which was held in RAIPUR.

Participated in the "IBM ICE DAY Hackathon" with web application for online appointment scheduler for clinic project

Participated in "MICROSOFT LEARNING STUDENT CHAPTER HACKATHON" Conducted by MLSC in KALASALING UNIVERSITY .