

RESUME

NAME : Golipally Akshaya
MOBILE : 6300101378

LINKS:

Email id: golipallyakshaya@gmail.com
LinkedIn: www.linkedin.com/in/akshaya-reddy0111

EDUCATION:

S. No	Qualification	Institute	Year	GPA or Percentage
1	B. Tech (CSE-AI&DS)	VNRVJIET	2021-25	8.4 CGPA (Pursuing 5th Sem)
2	Intermediate	Narayana junior college	2019-21	93.0%
3	School	Fiitjee world school	2019	9.8 GPA

PROJECTS:

- ❖ **LIBRARY MANAGEMENT SYSTEM (Dbms):** Engineered a user interface specifically designed to streamline the management large-scale acquisitions, encompassing of 100's of new materials. Introduced an online pubic access feature and an administration module, successfully competed in 2022.
- ❖ **PORTFOLIO WEBSITE(Web development):** Implemented a responsive design, ensuring optimal user experience across various devices. Achieved a 5% increase in mobile accessibility Implemented a responsive design, ensuring optimal user experience across various devices. Implemented Using HTML,CSS,JAVASCRIPT added dynamic charts which made the portfolio more reponsive.
- ❖ **HOUSE PRICE PREDICTION(machine learning):** Using Machine Learning Linear Regression Algorithm predicted the House Price based on area of living. Start by providing a brief overview of the project's purpose. Mention that it involves house price prediction, which is a common machine learning task.We have used metrics such as MSE and squared MSE to evaluate our results and also the data set which Used here consists of 1500 entries.Applied Machine Learning algorithm such as Linear Regression and also tried to regularize this by lasso and rigid regression which boosted my accuracy by 2%.
- ❖ **HOME PAGE OF NETFLIX(website development):** designed and implemented a dynamic and visually appealing home page for Netflix using HTML, JavaScript, and CSS. Leveraging my skills in front-end development, I created an engaging user interface that mirrors the style and functionality of the actual Netflix platform.
- ❖ **TEMPERATURE CONVERTER(frontend development):** Temperature Converter web application utilizing HTML, JavaScript, and CSS. This project demonstrates my proficiency in front-end web development, showcasing a responsive and user-friendly interface. Through effective implementation of JavaScript logic, users can seamlessly convert temperatures between different units. The project reflects my commitment to creating practical and intuitive solutions, highlighting my skills in web technologies and user interface design.

TECHNICAL SKILLS:

Programming languages	C, C ++, Python, Java, SQL
Libraries	NumPy, Pandas, matplotlib, Seaborn, Sklearn
Software tools	AutoCAD
Operating Systems	Linux, Unix

COURSES:

- ❖ **STACK DEVELOPMENT MERN (2022-2023):** Studied frontend technologies such as HTML, CSS, Bootstrap, along with frameworks like NodeJS, JavaScript. Explored backend operations using MongoDB at VNRJIET.
- ❖ **DSA (2023-PRESENT):** Perfecting solution optimizing, data structures, and algorithms at SMART INTERVIEWS.
- ❖ **100 days of codeCourse (2023-PRESENT):** The complete python pro bootcamp for 2023 Platform - udemy (Dr.Angela yu)

CERTIFICATIONS:

- ❖ **Certificate of Service** 2021-2022 from Street Cause (National Organization)
- ❖ NPTEL Certification in **Data Science for Engineers** 2023.
- ❖ **Infosys spring board** certificate on **Prompt Engineering** and **Introduction to Unix** in 2023.

ACHIEVEMENTS:

Co-Curricular:

- ❖ Conquered 4th prize for **Designing logo** for VJ Data Questers (Coding Club)
- ❖ **Applied AI workshop** - Actively participated in workshop conducted by convergence 2k23

Extra-Curricular:

- ❖ Won **5 painting** competition's and entered name into school magazine .
- ❖ Appointed as **1st Cultural Secretary** at school from 2017-2019.
- ❖ Acquired **4th** place by performing **Stage Play** at **IITH** and collaborated as **Actor, Script Writer** in Dramatrix(college club).

SOFT SKILLS:

- ❖ Spearheaded a collaborative effort among team members of SIH, resulting in a 20 % increase in successful project delivery.
- ❖ Facilitated open communication between students in all the clubs which reduced the time gap by 25%.
- ❖ Led a high performing team through difficult situations and achieved 15% improvement compared to previous year.

INTERSHIPS:

:

- ❖ **BHARAT INTERN INTERNSHIP PROGRAM:** I have accomplished a virtual internship with Smart Knowers, specializing in machine learning.
- ❖ **SMARTKNOWERS VIRTUAL INTERSHIPS:** I have achieved a virtual internship in web development with bharat intern.

