Gumpula Sriharshini

Huzurabad(Telangana),India 7382435688 |

✉ sriharshini.gumpula@gmail.com | 🔗 Linkedin | 🔄 Github | Credly

EDUCATION

SR University	**2021 – 2025**
Bachelor of Technology in Computer Science & Engineering (AI & ML)	Warangal
CGPA: 9.2/10	
Kakathiya Junior College (MPC)	**2019 – 2021**
Marks: 988/1000	Huzurabad
Vivekvardhini Model High School (SSC)	**April 2019**
GPA: 10/10	Huzurabad

SKILLS

- **Tools:** Python | C | Java | HTML |
- **Technologies:** Machine Learning (ML), AIML

PROJECTS

Wild Animals Detection using Machine Learning (Selected for SIH Grand Finale 2023)| Python Libraries

In this project, I used some of the machine learning models here we made our own data set by data Augmentation Here we detect the wild animals in forest areas like Thirupathi using Librosa(sound) Library in python.Based the animal sound it will detect the sound of the particular animals and Alerts People.

Canteen Management System | C language

Developed a canteen management system in C, enabling canteen owners to manage stock and set prices, while allowing customers to browse and purchase items efficiently.Implemented with basic functions, users can navigate and interact with the program seamlessly within a C compiler environment

Population Growth Prediction using Machine Learning | Python Libraries

As a team leader guided the teammates and assigned the work according to their skills and capabilities. The project aims to predict the whether the population by taking inputs country size, birth rate, death rate, migration rate and environmental factors.

CO2 Prediction in future using Machine Learning | Python Libraries

In this project the dataset is collected from the real time. Here I used a the machine learning algorithms to predict the co2 levels in atmosphere either increasing or decreasing which is the main cause for Global Warming.

CERTIFICATES

- **Participation Certificate in Grand Finale of SIH 2023**	**Dec 2023**
- **Certified for completing Introduction to Machine learning in NPTEL**	**Nov 2023**
- **Microsoft Certified: Azure AI Solutions - AI:102**	**July 2024**
- **Microsoft Certified: Azure Fundamentals - AI:900**	**Nov 2022**
- **AWS Academy Certified: AWS Academy Machine Learning Foundations**	**July 2023**

STRENTHS

- Communication Skills, Self-motivated,Leadership Skills, and Hard working.