BONAGIRI SUPRIYA

UNDERGRADUATE STUDENT

CONTACT

8125633698

supriya.bonagiri2240@gmail.com

https://www.linkedin.com/in/supriyabonagiri-33aa25278/

SKILLS

Programming skills: C, Python

Data Analysis: R

Database Management: SQL

Web Development: HTML,CSS

Machine Learning

Artificial Intelligence

DSA

EDUCATION

Bachelor in AIML

Chaitanya Bharathi Institute of Technology CGPA: 9.5

Intermediate

Sri Chaitanya Junior College

LANGUAGES

English

Hindi

Telugu

PROFILE

UnderGraduate(Artificial Intelligence and Machine Learning)Student with a strong foundation in Python and C programming languages, complemented by a passion for collaborative teamwork. Eager to leverage technical skills and problem-solving abilities to contribute to innovative projects. Proficient in R language for data analysis and SQL for database management. Excited to apply data-driven insights to real-world challenges.

PROJECTS

Automatic Railway Gate Control Systems

Designed and implemented an Arduino based system utilizing IR sensors and microcontrollers. This project aimed to enhance railway safety by automating gate control.

Frontend Website Development on PGLife

Developed a responsive frontend application during Internshala Web Development Internship Training, showcasing operational proficiency and adaptability in creating user-friendly interfaces across devices.

Graphical Analysis and interpreting the various aspects of Diabetes cases

Actively participated in a project that utilized regression models in R to conduct an in-depth analysis of the factors afffecting diabetes in female with the help of various tools available in R programming language.

DeepFake Detection

Developed a cutting-edge deep fake detection website, utilizing machine learning algorithms for accurate identification of manipulated media

CERTIFICATIONS

- Web Development
- Machine Learning
- Al Foundation

ACHIEVEMENTS

ACIC - IDEATHON WINNER

Conceptualized and proposed intermediary network to connect recyclers and recycling centers for streamlined process. Recognized as winning team and incubated for further development and implementation Aiming to foster sustainability in recycling practices.