Rajeswari Anaparthi

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EDUCATION

Shri Vishnu Engineering College For Women   **Bhimavaram, AP, INDIA**
Bachelor of Technology - Artificial Intelligence and Machine Learning   *November 2021 - April 2025*
Sri Chaitanya Junior College   **Rajahmundry, AP, INDIA**
Intermediate-MPC   *July 2019 - March 2021*
Sri Sadguru Vidyalayam   **Rajahmundry, AP, INDIA**
High Scool - SSC   *June 2018 - March 2019*

SKILLS

Python - Intermediate
Basics of java
SQL - Intermediate
Query Optimization
Html and Css - Intermediate
Problem Solving
Collaboration with team
Excellent communication skills - Upper Intermediate

EXPERIENCE

Internship

HDLC TECHNOLOGIES, AP, INDIA   *May 2023 - June 2023*

- I successfully completed 2 months of internship program in Data Science and Machine Learning.During the time of internship i have worked with commitment and succuessfully completed the project focused on enhancing email security through the implementation of a robust spam mail detection system. Leveraging data science and machine learning techniques, I developed an intelligent model capable of accurately classifying emails as spam or legitimate.

PROJECTS

- **Spam mail detection**, Developed and implemented a robust spam mail detection system during a data science and machine learning internship. Collected and preprocessed diverse email datasets, engineered relevant features, and optimized model performance using various algorithms. Integrated the model into an email filtering system, achieving high accuracy in real-time classification. Contributed to improved email security with continuous monitoring and updates, showcasing practical application of data science skills in a cybersecurity context.
- **Heart disease pediction using machine learning**,The Objective of this project is to check whether the patient is likely to be diagnosed with any cardiovascular heart diseases based on their medical attributes such as gender,age,chest pain,fasting sugar level, etc.
- **Waste sorting asssistance**,Empowers users to classify household waste through image analysis. Features include a trained machine learning model for accurate categorization, recycling recommendations, and a user-friendly web interface for seamless interaction. Aiming to enhance waste management and promote eco-friendly practices.

COURSE WORK

- Data structures and Algorithms
- Operating System
- Data Base Management System
- Computer Networks
- Object Oriented Programming Language
- Basics of Machine Learning.

EXTRACURRICULAR ACTIVITIES

- **Event Coordinator** in college Club - This is a student club (MECOW) in which we organize events regarding UNO days.Our objective is to bring awareness regarding UNO days.
- **Kavach** National hackathon - Participated in national hackathon and got selected at college level.
- **Cultural Activities** - Actively took part in a range of dance-related cultural events at college functions, adding to the great diversity of campus life.