Mudidana Sujith Chandra

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I am seeking an opportunity to leverage my skills and continuously improve and polish them to realize my full potential. I am eager to take on any task, no matter how challenging, and adapt quickly to new needs and environments. My goal is to contribute effectively to the organization's success while growing both personally and professionally.

Education

Anil Neerukonda Institute of Technology and Sciences   *2020-2024*

- B.Tech, Computer Science and Engineering with Data Science
- CGPA-8.12

Ascent Junior College   *2018-2020*

- Board of Intermediate Education, ANDHRA PRADESH
- CGPA-7.98

Skills

- **Languages** : Java, Python
- **Technical** : Data Science using Python, Web Technology, Data Base Management System, Machine Learning
- **Tools** : Microsoft Excel, Microsoft PowerBI
- **Soft skills** : Leadership Skills, Team management, Creativity, Flexibility and Adaptability

TEAM PROJECTS

E-Learning Platform

By using HTML, CSS, JavaScript, SQL and PHP

- Designed and developed a responsive e-learning platform using HTML, CSS, and JavaScript. Implemented interactive features for user engagement, course progress tracking, and multimedia content integration.

Online Railway Reservation

By using HTML, CSS, JavaScript, SQL and PHP

- Designed and implemented a robust relational database for an online railway reservation system using SQL.
- Applied normalization techniques to ensure efficient data organization and minimize redundancy. Implemented indexing strategies to optimize query performance, facilitating rapid data retrieval.

Automatic Vacuum Cleaner

By using IOT

- Developed and integrated key hardware components for an autonomous vacuum cleaner, including microcontroller Arduino, IR module for obstacle detection, DC motors for movement and suction, and a rechargeable lithium-ion battery. Designed efficient cleaning mechanisms with brushes and suction fans and wheel encoders.

TEAM PROJECTS

Tic Tac Toe Game
By using HTML, CSS, JavaScript

- Built a responsive Tic-Tac-Toe game using HTML, CSS, and JavaScript. Implemented game logic, player turns, and win conditions with a clean, mobile-friendly user interface

Stock Price Prediction
By using Machine Learning

- The stock prediction model demonstrated promising accuracy in forecasting stock prices for the next 30 days , offering valuable insights for short-term investors and traders.

Covid Dashboard
By using Microsoft powerBI

- Proficient in leveraging Power BI to craft compelling data visualizations that illuminate COVID-19 trends. Adept at transforming disparate data sources into insightful dashboards, enabling stakeholders to make informed decisions.

WORKSHOP

- Omnichannel Marketing Virtual Experience Program- **Lululemon**
- Data Visualisation: Empowering Business with Effective Insights-**TATA**

Extra Curricular Activities

Event Co-Ordinator
January 2024– March 2024

- Led initiatives to foster a collaborative and inclusive event environment.

Indian Society Technical Education, Student Coordinator
August 2023– November 2023

- Collaborated with fellow students and club organizers to plan and execute various activities and events
- Received appreciation for active involvement and dedication to promoting a positive and inclusive club culture.