8247476045 📞

reddysamatha805@gmail.com ✉

LinkedIn 🔗

MANCHALA SAMATHA

OBJECTIVE

As a B.Tech Computer Science and Engineering student, I am eager to apply my technical knowledge in a dynamic corporate environment. I am passionate about learning new skills, adapting to new technologies, and contributing to innovative projects. My goal is to gain practical experience and grow within a collaborative and fast-paced team.

EDUCATION

GITAM UNIVERSITY ,BENGALURU
Bachelor's Degree in Computer Science and Engineering [2021 – 2025]

VIDHYA VIKAS JUNIOR COLLEGE
MPC, JULY 2019 - MAR 2021

AKSHARA SREE MODEL SCHOOL
State board, APR 2018 - MAY 2019

SKILLS

- C
- HTML
- CSS
- SQL
- PYTHON

CERTIFICATIONS

- Web Development-IBM
- Generative AI - LinkedIn Learning
- Prompt Engineering for chatGPT - Coursera
- AWS Cloud Practitioner Essentials - AWS

ACHIEVEMENTS

- **SIH - 24hrs HACKATHON**
  Our team was selected among the top 20 for excellence, standing out from over 100 teams
- **ROBOTICS WORKSHOP**
  In this workshop, we learned the fundamentals of Arduino and built mobility models capable of tracking the environment using IR sensors

PROJECTS

IMAGE CLASSIFICATION

- Developed an image classification project utilizing VGG16 deep learning techniques, resulting in high accuracy and effective feature extraction. Gained practical experience in model training, evaluation, and optimizing performance for real-world applications.

NATURAL LANGUAGE PROCESING IN BIGDATA

- This project focuses on leveraging Natural Language Processing (NLP) to extract meaningful insights from large-scale unstructured data using Word2Vec technology. By applying deep learning models, the project enhances the understanding of semantic relationships within big data, enabling businesses to make data-driven decisions more efficiently.

INTERNSHIPS

- **SALESFORCE DEVELOPER**   05/24 - 06/24
  Completed a Salesforce Developer internship at Smartbridge, where I developed custom applications, enhanced CRM workflows, and optimized Salesforce solutions for business efficiency.
- **ALL IN ONE EDUTECH**   12/23 – 03/24
  Completed an internship at All In One Edutech Limited, leveraging AI with ChatGPT to enhance educational solutions and develop innovative AI-driven tools. Contributed to projects aimed at improving user engagement and learning outcomes.