




# Yadlapalli Mani Sudheer

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## CAREER OBJECTIVE

Seeking a position in an organization that offers the opportunity to improve skills and knowledge, contributing to the achievement of the organization's objectives.

## EDUCATION

Degree	Specialization	Institute	Year	CGPA
B.Tech	Computer Science & Engineering	Bapatla Engineering College	2020-24	8.6
Intermediate	Mathematics, Physics, & Chemistry	Tirumala Junior College	2018-20	9.7
SSC	-	Bhashyam Public School	2018	10

## PROJECTS

- **Brain Tumor Detection**
  - Technologies Used: HTML, CSS, Flask, Python, Machine Learning
  - The project aims to develop a brain tumor detection model using CNN and VGG16 architecture, achieving a high accuracy of **98.3%** to improve patient care by saving time and providing appropriate treatment.
- **Online Book Store**
  - Technologies Used: HTML, CSS, JavaScript, Servlets
  - This project aims to develop a solution to reduce the spoilage of subjective books, ensuring their longevity and availability for readers.

## TECHNICAL SKILLS AND INTERESTS

- **Languages:** C, Python, Java, JavaScript, HTML, CSS
- **Databases:** SQL
- **Software & Tools:** MS Word, Excel, PowerPoint, VSCode, Jupyter Notebook, Git
- **Soft Skills:** Self-Motivation, Self-Learning, Active Participation

## CERTIFICATIONS

- **Google IT Automation with Python** - Coursera
- **Data Analytics and Visualization Job Simulation** - Accenture
- **Introduction to Python Programming** - Microsoft
- **SQL and Relational Databases** - IBM
- **Python Essentials** - Cisco

## INTERSHIPS

- **Internship in Cyber Security at Spypro Security Solutions Private Limited**
  - Acquired practical expertise in cybersecurity using VMware and Kali Linux during the internship.
- **Internship in Web Development at Exposys Data Labs**
  - Developed "Exposys Data Labs," a multi-page website template.

## CO-CURRICULAR ACTIVITIES

- Participated in a two-day **Machine Learning** workshop organized by **Study Comrade** from June 18th, 2022.
- Participated in **Coca-Cola Disrupt Season-3** organized by **Hindustan Coca-Cola Beverages**.
- Participated in **Treasure Hunt** organized by the college on December 22nd, 2022.