# YAKKANTI SAI VARSHITHA

## **PROFILE**

As a dedicated and enthusiastic B.Tech student specializing in Computer Science Engineering, I am eager to begin my professional journey in the IT industry. My goal is to apply my foundational knowledge of software development, programming languages, and problem-solving skills in a real-world setting. While I am still completing my degree, I am committed to continuously learning and adapting to new technologies and methodologies. I am excited to contribute to innovative projects and collaborate with experienced professionals to enhance my skills and advance in my career.

#### **EDUCATION**

#### B. Tech in Computer Science and Engineering(Including Honors)

Vignan's Foundation for Science, Technology & Research (Deemed to be University), Guntur

Guntur, India

2021 - 2025

Intermediate - MPC

2019 - 2021

Narayana Junior College

Vijayawada, India

Secondary School Certificate (SSC)

Sri Chaitanya Techno School

2018 - 2019Kanigiri, India

#### **SKILLS**

• Programming Languages: C, Python, Java

• Web Development: HTML, CSS, JavaScript

• Mern Stack: Mongo DB, Express Js, React Js, Node Js

• Database Management System: SQL

• Data Structure and Algorithm: C

Artificial Intelligence: Machine Learning, Deep Learning

• Tableau, Microsoft Excel

#### **CERTIFICATES**

- A2(Grade C) level certification in Cambridge English: Preliminary (PET).
- · Certified in "Leadership and Team Effectiveness" conducted by NPTEL in 2024.
- Certified in "Introduction to IOT" conducted by NPTEL in 2023.
- Certified in "CODE GREEKS" contest conducted by JNTU-GV CEV(A) ACM Student Chapter in 2023.
- Certified in "Vignan's Internship Cloud Security Alliance" provided by Cisco Networking Academy in 2023.
- · Certified in "Azure Cloud Computing" conducted by SmartKnower in 2022

#### **ORGANIZATIONS**

# **Alumni Relations in Vignan University**

Co-Ordinator

Guntur, India

Mahotsav and Srujanankura Technical Fest in Vignan University

Registration Co-Ordinator

Guntur, India

#### **PROJECTS**

#### **An Online Book Management System**

We developed an Online Book Management System designed to streamline the process of managing and tracking books in a library or bookstore. The system provides functionalities for adding, updating, deleting, and searching for books, as well as tracking book availability and managing user accounts.

### A Person Detection in a Large Room using YOLOv9

We developed a real-time person detection system for large rooms using the YOLOv9 (You Only Look Once version 9) algorithm. The system is designed to accurately detect and track the presence of individuals in expansive indoor environments.

STRENGTHS		
Quick Learner		
Public Speaker		
Team Work		
Problem Solver		
LANGUAGES		
English	● ● ● ● Hindi	• • • •
Telugu	• • • •	
HOBBIES		
Browsing the Internet		
Listening to Music		
Playing Shuttle		
DECLARATION		
I hereby declare that the belief.	information provided above is true and correct to the best o	f my knowledge and

YAKKANTI SAI VARSHITHA

Guntur