

# ARIGE SAI YASHWANTH

📍 6-161/b, Mothkur road, Thirumalagiri    ✉ nanispnb@gmail.com    ☎ 9381133034    📅 Date of Birth : 18-05-2003

## PROFILE INFO

I am an enthusiastic, self-motivated, reliable, responsible and hard working person. I am a mature team worker and adaptable to all challenging situations. I am able to work well both in a team environment as well as using own initiative.

## PROJECTS

2024

### Disease Prediction using Naive Bayes and Decision Tree Algorithm

- Developed a GUI which predicts the disease using symptoms.
- Tools and Libraries used: tkinter, Numpy, Pandas, Sklearn.

2023

### BER Performance Evaluation of DWDM Optical Network at various channel spacings

- Evaluation of BER by varying the channel spacings.
- Tools & technologies used: Software used: Optisim Software.

2021

### Density-Based Traffic Control System

- Density-Based Control System is developed using Arduino.
- Tools & technologies used: ATmega328P, Arduino Nano, IR sensors, Arduino IDE, etc.

## CERTIFICATIONS

- Python 101 for Data Science
- Certificate of Graduation in Python
- Certificate of Graduation in Machine Learning and AI
- Certificate of Graduation in Natural Language Processing and Deep Learning
- Certified Application Developer in Service now

## EDUCATION

2021 - 2024 | VBIT

**BTech in Electronics and Communication Engineering**  
CGPA : 7.39

2018 - 2021 | TKR Collage of Engineering

**Diploma in Electronics and Communication Engineering**  
CGPA : 5.3

2018 | Krishnaveni Talent School  
**SSC**  
CGPA : 8.2

## TECHNICAL SKILLS

- Python
- SQL
- Machine Learning
- Deep Learning and AI
- MS Office

## SOFT SKILLS

- Analytical Skills
- Leadership Skills
- Attention to Detail

## LANGUAGES

- English
- Hindi
- Telugu