



AYUSH PALLOD

Computer Science
Engineering Student

About Me

Curative, hardworking, striving for perfection, fellow student of Computer Science and Engineering at Matrusri Engineering College. Ready to put lot of efforts in right path and correct guidance.



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SKILLS SUMMARY

Java	<div><div></div></div>
C	<div><div></div></div>
Python	<div><div></div></div>
R	<div><div></div></div>
SQL	<div><div></div></div>
MS Office	<div><div></div></div>
Google Workspace	<div><div></div></div>
Tablue	<div><div></div></div>
Data Structures	<div><div></div></div>
Operating Systems	<div><div></div></div>
Computer Organisation	<div><div></div></div>
DBMS	<div><div></div></div>
Computer Networks	<div><div></div></div>
Star UML	<div><div></div></div>

EDUCATION

B.E CSE MATRUSRI ENGINEERING COLLEGE 2021 - 2025

Currently pursuing my Bachelor's of Engineering affiliated to OU in CSE with curent academic CGPA of 8.6

SENIOR SECONDARY MPC FIITJEE JUNIOR COLLEGE 2019 - 2021

Completed senior secondary in IPE board for MPC subjects. Cleared out the college by 86.40%

SECONDARY SHREE SWAMINARAYAN GURUKUL INTL SCHOOL 2019

Completed secondary schooling in CBSE curriculum with total of 85.40%

EXPERIENCE

SLASH MARK INTERNSHIP

An internship based on data analysis using Python provided by Slash Mark through AICTE portal.

TRAINING

- Python Fundamentals
Code Chef
- Java Fundamentals
Oracle Academy
- RDBMS PostgreSQL
Training
IITB Spoken Tutorial
- Python 3.4.3 Training
IITB Spoken Tutorial
- C programming for
beginners
Udemy by Tim Buchalka
- Cisco packet tracking
course
- Built Ecosystem model
using Insight maker
Coursera

PROJECTS

Studying about the Traffic Congestion Management by Queueing theory

This Traffic Congestion system at Ayodhya uses FCFS Queueing model with time variable.

The best Queueing model is M/M/1 after noticing on different time periods.

SIH Project

This project was based upon a 4 legged robot used for surveying of different materials at various sites where humans are hard to go.

Weather Analysis using Python

Used Python matplotlib library over large set of data on weather including temperature, time, humidity. Also used Tablue to represent same data.

ACTIVITIES

Student member at Computer Society of India (CSI) at Matrusri Engineering College.

Student member at Institute of Electrical and Electronics Engineers (IEEE) at Matrusri Engineering College.

Student member at Indian Society for Technical Education (ISTE) at Matrusri Engineering College.

Won position at Hackathon conducted over data representation using Tablue. Conducted by IEEE branch of Matrusri Engineering College.