Sakshi Manoj Punwatkar

(Hyderabad, Telangana)

EDUCATION

VNR Vignana Jyothi Institute of Engineering & Technology

2021 - 2025

BTech. in Computer Science and Business Systems, CGPA - 8.89

Hyderabad, Telangana

Trividyaa Junior College

2019 - 2021

Intermediate, Percentage - 98%

Hyderabad, Telangana

TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript, SQL, R

Developer Tools: Visual Studio Code, Visual Studio, Jupyter Notebook, Anaconda, StarUml

Technologies/Frameworks: Linux, ReactJS

Databases MySQL, Php

PROJECTS

Toll management | Html, Css, Php, PhpMyAdmin, Apache2023

- Admin can view the user that have their tolls to be paid and view their profiles or delete them from the list.
- Displays the user their toll to be paid which is retrieved from phpMyAdmin.

Analysis of Intrusion Detection System | Python, scikit-learn, Jupyter notebook.

2024

- The objective is to evaluate how well different machine learning algorithms could categorize attacks.
- This Project uses KDD Cup 99 dataset to conclude which algorithm provides standout performance.

TravelGo | Html, Css, Php, PhpMyAdmin, Apache

2023

- This is management site that allows Admin (i.e. Travel Agency) to view the customer details who bought their packages which is retreived from data stored phpMyAdmin
- Customers can view and get information about all the existing packages provided by the agency.

Simulation of Circular Queue | Turbo C

2022

• The simulation uses the Graphic.h library in C to create visual elements that represent the circular queue and its operations (enqueue, dequeue, etc.).

EXTRACURRICULAR

- Design Head at TEDx'24 event
- Creative Head of Creative Arts (Art Club at VNRVJIET)
- Part of Organizing Committee for Designation 2024 a 24hr National Hackathon at VNRVJIET
- Volunteered in CSI VNRVJIET in design team
- Participated in OctCoder organized by Turing Hut VNRVJIET.

CERTIFICATIONS

- Google Cybersecurity Course Coursera
- Fundamentals of Java Coding Ninjas
- Training on Mulesoft Anypoint Platform Development Fundamentals

HOBBIES

Doodling | Caricature | Puzzles | Explore Retro Games | Crocheting