



VISHNU SK

EDUCATION

2021 - 2025 CGPA:6.58(till SEM7)

MEPCO SCHLENK ENGINEERING
COLLEGE
SIVAKASI , TAMIL NADU

2019-2022 Percentage: 92

DIPLOMA IN MECHANICAL
ENGINEERING
AMRITA POLYTECHNIC COLLEGE
KANYAKUMARI,TAMILNADU

SKILLS

- C, python , R
- C++,java
- Html , React , node
- Mysql , Postgres, oracle
- Neo4j , MongoDB
- AUTOCAD , SolidWorks.

CERTIFICATIONS

- Programming in java (NPTEL)
- Cyber Security and Privacy(NPTEL)
- Certification for completion of java Training
- Certification for completion of R Training
- Certification for completion of HTML Training

CONTACT

☎ +91 9750867788

✉ svspathieshvisshnu194gmail.com

📍 Nagercoil,Kanyakumari

🌐 <https://www.linkedin.com/in/vishnu-sk-b189ba297>

🐙 <https://github.com/Vishnu9750>

PROFILE INFO

An enthusiastic AI and ML engineer driven by a passion for innovation. A lifelong learner with a keen understanding and the ability to grasp new concepts swiftly. Highly adaptable to diverse work environments.

PROJECTS

- **ATM ANOMALY DETECTION** 2023
 - Developed and implemented an ATM anomaly detection system using machine learning algorithms to identify and prevent fraudulent activities.
- **DRONE SYSTEM FOR HYDRO POWERPLANT** 2023
 - Designed and deployed a drone-based system for assessing and monitoring hydro power plant catchment areas. of video from the text for the regional languages in SMART INDIA HACKATHON.
- **MAZE GAME USING SOCKET PROGRAMMING** 2023
 - Designed a game using the socket programming(Iterative tcp protocol)
- **HUMAN ACTIVITY RECOGNITION** 2023
 - Build a machine learning model that predicts the human activity using LSTM.
- **SPAM MAIL DETECTION** 2023
 - Build a machine learning model that classify the mail as spam or not using an ensemble approach of 6 models.
- **BATTLESHIP GAME USING IPC** 2023
 - Designed a battleship game using Inter Process Communication (shared memory)
- **ROUTEMASTER : OPTIMAL PATH GUIDE** 2022
 - Developed ROUTEMASTER, a navigation system utilizing optimal algorithms like A*, Dijkstra, and BFS for efficient pathfinding.
- **DICTIONARY USING TRIE DATASTRUCTURE** 2022
 - Designed a dictionary application using the Trie data structure having the insert , search and deletion.

DECLARATION

I hereby declare that all the information stated are true and correct to the best of my knowledge.

Date :
Place :

Yours truthfully,
Vishnu Sk