

SRIDHAR P

Final Year Student

CONTACT

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EDUCATION

B.E, Computer Science and Engineering

Anna university, MIT Campus

08/2022 - Present

Diplomo in Mechanical Engineering

Shreenivasa Polytechnic College







2019 - 2021 83%

Goverment Higher Secondary School

SSLC and HSC 86%

2012 - 2019

SKILLS

-  C++
-  Java (Basics)
-  Python (Intermediate)
-  SQL
-  Machine Learning
-  Time management skills

INTEREST

Photography
Problem Solving
Application Development

PROJECT

User Friendly package Management System for Multi Linux Architechture using BASH (02/2023 - 05/2023)

Created a package where naive users can manipulate packages in multi linux based architechture using BASH and create a GUI using python

Machine Learning Techniques for Urban Mapping Using UAVs (08/2023 - 11/2023)

Enhanced prospects for future urban planning to automate city mapping utilizing drones and machine learning within Roboflow. Generated to work on creating a 3D mapping visualization to support these initiatives as well.

IoT Enabled Non Invasive Method For Early Detection of Cardiotoxicity (02/2024 - Present)

Created a real-time Deep Learning system with IoT biosensors for early anomaly identification in cardiovascular health monitoring that is non-invasive and improves patient outcomes. Using Explainable AI techniques, leading to the creation of an Internet of Things wearable for ongoing monitoring.

CERTIFICATIONS

Network Associate - Cisco
Generative AI - IBM Skillbuild
C++ - Udemy

COMMUNICATION

Tamil
English

ACHIEVEMENTS

Cleared NMMS exam

Successfully cleared the NMMS exam, a national-level scholarship examination.