



GIRIDHARAN P

AI & ML ENGINEER

04/04/2005

CONTACT

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📍 44A, Tirukovilur Road,
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PROFILE SUMMARY

A Upcoming Engineer, Majoring in AI and ML, with a dream to enhance my skills and knowledge to deal with the real world challenges.



[Portfolio](#)

[LinkedIn](#)

[github](#)

EDUCATION

2022 - 2026

**PANIMALAR ENGINEERING
COLLEGE-ANNA UNIVERSITY**

- B.Tech - Artificial Intelligence and Machine Learning - GPA -9.14

SCHOOLING

MAHARISHI VIDYA MANDIR - CBSE

- 12th Grade - 85%
- 10th Grade - 80%

PROGRAMMING - SKILLS

- Python 🐍
- SQL 🐉
- Java ☕
- C 🇨🇪
- Deluge - Zoho

COMPUTER SKILLS

- Photoshop
- Html, CSS and Js
- Poster Designing
- Illustrator
- Logo Designing
- Graphics Design

COURSE,PROJECTS

DATASCIENCE - NASSCOM

Secured Gold - CID: FSP/2023/11/5178287

SQL - UNIVERSITY OF MICHIGAN

via Coursera

WEB DEVELOPMENT - NSDC

Unit of Government of India

DATASCIENCE - NAAN MUDHALVAN

Tamil Nadu Skills Development Corporation

ZOHO - YOUNG CREATORS

Zoho Corporation

TYPEWRITING - ENGLISH

Director of Technical Education - Govt. of Tamil Nadu

PROJECTS

ELECTION MANAGE,MENT APPLICATION

A Streamlit application to Manage the Election in the Country, which reduce the malpractice and help the Voters in the Country to do various operation.

TO DETECT THE MOTION OF THE ROBOT USING INVERSE KINEMATICS

This project focuses on detecting and controlling robotic motion through inverse kinematics algorithms.

ELECTIC VEHICLE OPTIMIZATION

A streamlit application to optimize the Electric predict which prevent the overheat of the battery of the vehicle, and reduce the firing of EV.

AI POWERED DYNAMIC TRAFFIC MANAGEMENT - SMART INDIA HACKTHON

This project leverages AI and real-time data analytics to dynamically manage urban traffic flow and reduce congestion

ONLINE PROFILES

[LEETCODE](#)

[UNSTOP](#)

[MERSAL
DESIGN STUDIO](#)