# **DILAN P**

#### **MY CONTACT**

- Fernandodilan145@gmail.com
- ( 6379761756, 8778954671
- 43/3E Ranithottam St, Nagercoil
- https://github.com/Dilan-16

#### **SKILLS**

- Web Development
- Python Django
- SQL MySQL, NoSQL
- HTML 5/ CSS
- AWS
- GIT

#### **HACKATHON**

**1. TECHGIUM:** A state estimation method for Li Po battery done with Extended Kalman Filter.

**Cleared Three rounds and awarded as** "The Most Engaging Team".

**2. UNNATI:** Worked on a vehcile data which was given by the jury and provided a valid dataset insight report in competitive environment conducted by Intel.

## **HOBBIES**

- Reading Novels
- Swimming
- Content Writing

## **EDUCATION**

Rajalakshmi institute of technology / B-tech AI & DS 2020 – 2024

Completed with CGPA 8.36 (Upto 5th Sem)

St.Joseph. Mat. Hr. Sec. School / HSC 2019 – 2020

Completed with 61.5%

St.Joseph. Mat. Hr. Sec. School / SSLC 2017 – 2018

Completed with 80.4%

#### **PROJECTS**

## Stock Market Information Retrieval and Decision Support System

summarizer of multiple information of company stock with the help of Langchain and implementation of Gemini LLM.

### Blog website and weather tracking websites

Blog websites and weather tracking involves with various different process of posting and weather insights.

#### Virtual Private Network - Own service

Private VPN created using OpenVpn with the help of Amazon Web Services. Anything for Privacy!

#### **Stock Market Prediction**

A data science project where we used TATA's stock dataset to predict the upcoming outcomes with the help of Machine Learning Models.

#### **AI CHATBOT**

With python and django frameworks developed an Al Chatbot with which we can chat for our interest but with some limitations.