

DILAN P

AI and Data Science Engineer

OBJECTIVE

- Looking for a challenging role at a progressive Organization.
- That offers immense growth opportunities.
- To implement my knowledge and skills to contribute to the success of the Organization.

SKILLS

- Web Development
- Python - Django
- SQL - MySQL, NoSQL
- HTML 5/ CSS
- AWS (Some Services)
- 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 vehicle data which was given by the jury and provided a valid dataset insight report in competitive environment conducted by Intel.

HOBBIES

- Reading Novels
- Swimming
- Surfing
- Content Writing

MY CONTACT

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🌐 <https://github.com/Dilan-16>

EDUCATION

Rajalakshmi institute of technology / B-tech
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

Car key fob replay attacks

Attacks involved with the signal processing in car key responses.

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 AI Chatbot with which we can chat for our interest but with some limitations.