# H. L. SANTHOSH

Chennai

https://github.com/Santhoshhariharan

Aspiring data scientist with problem-solving, flexibility, communication, and teamwork skills, committed to driving data-driven solutions and contributing to the field of data science.

# **SKILLS**

### **TECHNICAL SKILLS:**

• Python:

(Django, Pandas, NumPy, Plotly, matplotlib, NLTK)

- Database: MySQL
- Data Visualization Power BI, Excel
- Supervised Learning: regressions, decision trees, support vector machines (SVM)
- Unsupervised Learning: principal component analysis (PCA)
- Typing speed of 70wpm

### LANGUAGE KNOWN:

- Tamil (Native Proficiency)
- English (Professional Working Proficiency)
- Hindi (Elementary Proficiency)

# **PROJECTS**

# · Profanity filtering on social media

This project is based on Natural Language Processing done for mini project in sixth semester.

# Future sales analysis

This project is based on leveraging data science and machine learning techniques to predict future sales trends and patterns.

## **Customer acquisition analysis**

This project is based on utilising data science techniques to analyse customer acquisition metrics and develop strategies for improving marketing effectiveness.

# **INTERNSHIP**

Data analyst intern (April 2023-June 2023) **CONCERN INFOTECH** 

## **RESPONSIBILITIES:**

Conducted customer acquisition analysis using previousyear data from Kinosphere. Extracted, cleaned, and analysed insights from the dataset.

### **ACHIEVEMENTS:**

Contributed to a 20% increase in user enrollments by leveraging customer acquisition analysis.

# **CERTIFICATIONS:**

- Python for data science IBM
- Data science methodology IBM
- Data Visualization: Empowering Business with Effective Insights- TATA
- Data Analytics Virtual Experience Programme -
- Developer Virtual Experience Program Accenture

## **EDUCATION:**

## Kings matriculation higher secondary school

• SSLC: 94%(2018) • HSC: 74%(2020)

# **Jerusalem College of Engineering**

 Btech-Information technology 2020-2024

**CGPA:** 8.7 (till the 5th semester)

## **ACHIEVEMENTS:**

- Done an seo audit at jeusalemengg.ac.in
- Won second prize at project expo conducted by CIT college (Profanity filtering on social media)
- Awarded pracharak title in hindi by DBHSC
- Senior typewriter passed with distinction