## Gowsikkan S

#### Data Analyst

Well motivated to constantly develop my skills and grow professionally as an Analyst and I am Confident in my ability to come up with interesting ideas and better decision making.

gowsikkan.s2001@gmail.com

9344926947

Erode, India

linkedin.com/in/gowsikkan-s-7b612b193 in

github.com/Gowsikkan 🧻

### **EDUCATION**

# **Msc Decision and Computing Sciences**Coimbatore Institute of Technology

2019 - Present CGPA-8.3

**HSC** 

Bharathi Vidhya Bhavan

2017 - 2019 82.5%

#### **SSLC**

**AET Matriculation Higher Secondary School** 

2017 94.5%

### **PERSONAL PROJECTS**

#### House Price Prediction

- Description A full stack web application to predict the price of houses using Bangalore House Price Dataset
- Languages/Libraries- Python for data Analysis and Flask to create webpage.

#### Customer Segmentation

- Description- It involves grouping customers into specific marketing groups, perhaps narrowing them down by gender, interests, buying habits or demographic.
- Languages/Libraries- Python for data analysis and Implementation

#### Movie Recommendation System

- Description It is to recommend an item based on a comparison between the content of the items and a user profile. In simple words, I may get recommendation for a movie based on the description of other movies.
- Languages/Libraries Python for data analysis and Implementation

#### Social Distancing and Facemask Detection

- Description A video surveillance on social distancing and face mask detection to avoid the spread of Covid.
- Languages/Libraries Python Tensorflow for Implementation and OpenCV for Video processing

### **SKILLS**

Programming Languages:

C Java Buthon B

Database: MySQL

C,Java.Python,R

Web Technology: HTML,CSS Fr

Frameworks: Flask,Tensorflow

### **ACHIEVEMENTS**

Completed an NPTEL Course on "Data Analytics with Python" with Score of 84%

### **EXPERIENCE**

Pianalyix - Machine Learning Research Intern Worked on Machine Learning and Deep Learning Projects

The Sparks Foundation-Data Analyst Intern Worked on Exploratory Data Analysis and Predictive Modelling

### **CERTIFICATES**

Hacker Rank -Python Basic (08/2020 - Present)

Hacker Rank - Java Basic (09/2020 - Present)

### **INTERESTS**

Data analysis

DBMS

Machine Learning

Deep Learning

Image Processing

Predictive Modelling

NLP