## SKILLS AND INTERESTS



- · PYTHON
- SQL
- . BIG QUERY ML
- MACHINE LEARNING
- SCIKIT-LEARN
- · DATA ANALYSIS (PANDAS, NUMPY)
- . DATA VISUALIZATION
- JUPYTER NOTEBOOK
- · GOOGLE CLOUD PLATFORM

#### CERTIFICATIONS



- IBM Data Science Professional Certificate
- Data Analysis with Python (IBM)
- · Data Visualization with Python (IBM)
- Databases and SQL for Data Science (IBM)
- Python for Data Science (IBM)
- Machine learning with python (IBM)
- Machine Learning (Stanford University)

### EDUCATIONAL BACKGROUND

ST. MARY'S HOME MATRICULATION SCHOOL, KOTAGIRI, THE NILGIRIS..

HILLEORT METRIC SCHOOL KEIRCOMBAI, KOTAGARI, THE NILGIRIS.

PERCENTAGE: 74%

PERCENTAGE: 60%

#### KARPAGAM ACADEMY OF HIGHER EDUCATION.COIMBATORE, TAMIL NADU, INDIA.

2016 - 2020

Bachelor of Engineering Jun 2016 - Jun 2020

- · computer Science and Engineering
- GPA: 6.2

# **PROJECTS**

#### 1. EMAIL PRIORITIZATION.

Prioritizing the emails from Gmail and Outlook and displays them to a frontend with a dashboard where the user can switch between high priority and low priority mails.

#### 2. EXPLORING THE NEIGHBORHOODS IN NEW DELHI.

Exploring the best neighborhoods, restaurants, Hotels, Cafe, PizzaHut, Night Clubs, and many more best places in New Delhi.

#### 3. SEGMENTING-AND-CLUSTERING-NEIGHBORHOODS-IN-TORONTO

Segmenting and Clustering Neighborhoods in Toronto using KMeans Clustering

#### 4. Booksellers prediction.

Predicting-if-the-customer-will-buy-the-new-magazine-or-not

#### 5. IMMIGRATION-TO-CANADA-FROM-1980-TO-2013:

Analyzing and visualizing the number of immigrants to Canada from the year 1980 - 2013 and predicting the total number of immigrants by 2019.

#### 6. SUICIDES-IN-INDIA-2001-2012:

Exploratory data analysis, data visualization.

#### 7. PREDICTING-THE-LOAN-CASE:

Predicting whether the loan case will be paid or not.

#### 8. ANALYZING US ECONOMIC DATA:

Data Science practice with IBM Watson Studio - Analyzing-US-5. Economic-Data-and -Buildinga-Dashboard.

#### 9. DIABETES PREDICTION:

Predicting if the person has diabetes or not. And deploying the model to a webpage using Streamlit.

#### 10. Car Price prediction:

Predicting the price of a car using various regression techniques.



## SAILESH S

#### DATA SCIENCE ENTHUSIAST

#### CAREER SUMMERY

Data Science Enthusiast with less than one year of industry experience and two years of a learning experience. Curious about Data Science and solving challenging real-world problems. Skilled in various tools like python, Google Cloud Platform, and Power BI. Open for Opportunities.

#### AREA OF INTEREST

DATA SCIENCE, DATA ANALYTICS, MACHINE LEARNING, BUSINESS ANALYTICS.

## **WORK EXPERIENCE**

**Data Scientist -Internship at ismileTechnologies** Aug 2020 - Dec 2020 (WFH) Bolingbrook, Illinois, United States.

#### **REACH ME AT**



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