Sachin Isravel V

MSc Data Science

Pursuing Master's in Data Science with a passion for solving real-world problems using Data Science tools. Sefl-learner, a team player, can work independently, good at verbal and written skills, problem-solving and creative thinking.



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EDUCATION

MSc Data Science St. Joseph's College

09/2020 - Present 7.98

Bachelor of Computer ApplicationBishop Heber College

06/2017 - 09/2020 7.02

Higher SecondaryJeevan Higher Secondary School

06/2015 - 04/2016 82%

SSLC

Model Higher Secondary School

06/2013 - 04/2014 91%

ACHIEVEMENTS

Hacker Rank - Sql Competition

 Participated in Sql competition on Hacker Rank and earned bronze badge.

INTERNSHIP

DATA SCIENCE AND BUSINESS ANALYTICS INTERN

THE SPARKS FOUNDATION

05/2021 - 05/2021

Buona Vista, Singapore

Achievements/Tasks

- I performed Exploratory Data Analysis on various data sets to bring meaningful insights out of the data.
- I used various Machine Learning algorithms to create model on various data sets.
- I have used Excel to create a dynamic dashboard on retail dataset.

DATA SCIENCE INTERN LET'S GROW MORE

05/2021 - 05/2021

Achievements/Tasks

 I worked on various Machine Learning Algorithms during this internship. As part of a project, I worked with various projects in Machine Learning, Computer Vision.

SKILLS

 Python
 SQL
 Excel
 Data Preprocessing

 Numpy
 Pandas
 Matplotlib
 GitHub

 Statistics
 Mongo DB
 Machine Learning

PERSONAL PROJECTS

Used Cars Price Prediction

I have collected data from Kaggle and then I did data preprocessing techniques on the dataset and then I used the Linear regression algorithm to create a model that helped me to make predictions.

Peope Emotion Classifier

Collected data from the people through Google forms used bag-of-words to remove all the unwanted words and used Count Vectors to separate the words from the collected data and used Logistic Regression to classify the emotions.

Diabetes Prediction

Created a Machine Learning based Web app that could able to predict whether a person has diabetes or not and I used the Support Vector Machine Learning algorithm to create this Machine Learning model.

CERTIFICATES

Introduction to Data Analytics - Coursera (04/2021 - Present)

Excel Basics for Data Analysis - Coursera (05/2021 - Present)

Data Visualization and Dashboards with Excel and IBM cognos (06/2021)

Fundamentals of Digital Marketing - Google (06/2021 - Present)

LANGUAGES

Tamil English

Full Professional Proficiency Full Professional Proficiency

INTERESTS

Machine Learning Data Science

Digital Marketing

Books

Video Editing