

# Santhoshi R

✉ sathoshinpavithra@gmail.com

☎ 8072757698

📍 Udumalpet, Tamil Nadu

in santhoshi-rajendran

## PROFILE

Seeking a position that allows me to apply my strong analytical and problem-solving skills, along with my passion for continuous learning, to make a positive impact and contribute to the overall goals of the organization.

## TECHNICAL SKILLS

|                    |                  |
|--------------------|------------------|
| Python Programming | Machine Learning |
| SQL                | R Programming    |
| HTML,CSS           | Power Bi         |
| Data Analysis      | Microsoft Excel  |

## PROJECTS

### Bicycle Rental Management System

It is an online system through which customers can view available bicycle, register, view profile and book bicycle.

### A Novel Approach - Detecting Nefarious Activity on Social Media Network Using RNN Algorithm

This research addresses the pressing problem of identifying and mitigating malicious actions on social media networks, with a specific focus on platforms like Instagram. An RNN model is trained on labeled social media data, enabling it to learn patterns indicative of nefarious activity.

## MINI PROJECTS

House Price Prediction Using Linear Regression

Lung Cancer Prediction Using Logistics Regression

Credit Card Fraud Detection Using Naive Bayes

Bitcoin Prediction Using Linear Regression

## CERTIFICATES

- SQL Certification for Data Analysis
- Excel Basics for Data Analysis
- Basics of Python
- Introduction to Artificial Intelligence
- Programming in C
- Google Analytics

## SOFT SKILLS

Communication and Interpersonal skills

Team Work and Organisational skill

Active listening

Leadership

Critical Thinking

Creativity

## EDUCATION

|                                                       |            |
|-------------------------------------------------------|------------|
| <b>M.Sc Data Science and Business Analysis</b>        | 2024       |
| <i>Rathinam College of Arts and Science-CGPA:8.80</i> | Coimbatore |

|                                            |       |
|--------------------------------------------|-------|
| <b>B.Sc Computer Technology</b>            | 2022  |
| <i>Vellalar College for Women-CGPA:7.3</i> | Erode |

|                                                                       |           |
|-----------------------------------------------------------------------|-----------|
| <b>HSC</b>                                                            | 2019      |
| <i>Srinivasa Vidhyalaya Matriculation Higher Secondary School-75%</i> | Udumalpet |

|                                                                       |           |
|-----------------------------------------------------------------------|-----------|
| <b>SSLC</b>                                                           | 2017      |
| <i>Srinivasa Vidhyalaya Matriculation Higher Secondary School-88%</i> | Udumalpet |

## LANGUAGES

Tamil

English

## HOBBIES

• Reading Books

• Travelling

• Listening Music