SUSMA R
M.Sc. Decision and Computing Sciences (Integrated)

✉ susmar1304@gmail.com in https://www.linkedin.com/in/susma-r/ ○ https://github.com/Susma261
📞 9751134448

PROFILE

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

EDUCATION

M.Sc. Decision and Computing Sciences, Coimbatore Institute of Technology
2019 – present
CGPA - 8.64 (Upto 8th Sem)

Grade - 12, Sri Ramakrishna Matriculation Higher Secondary School
March 2019
Aggregate : 79.5%

Grade - 10, Sri Ramakrishna Matriculation Higher Secondary School
March 2017
Aggregate : 98%

INTERESTS

- Web Development
- Database Management System
- OOPS
- Problem Solving
- Machine Learning
- Data Structures

SKILLS

Languages :
Python, SQL, Java

Tools :
PowerBI, Jupyter Notebook, VS Code, MS Excel, RapidMiner, Node.js

Database :
MySQL, MongoDB

Web Development :
HTML, CSS, JavaScript, React

Framework and Platform
Flask, Eclipse IDE, NetBeans IDE

PROJECTS

GOOGLE JAM BOARD CLONE APP ⧉
A simple clone app of Google Jam Board using React, Node.js and Socket.IO

Language Used : Java Script, HTML, CSS
Tools Used : VS Code

BLOOD BANK MANAGEMENT SYSTEM ⧉
Developed a java dynamic web application. In that users can register for blood when they need and search for the availability and also admin to maintains the information about the blood donors, camps, blood bank details, etc.

Languages Used : Java, Java Servlet, JSP, CSS
Tools Used: Eclipse IDE, MySQL

WART IMMUNOTHERAPY PREDICTION ⧉
Wart Immunotherapy Prediction is a medical Decision Support System that helps doctors to decide whether Immunotherapy is the right treatment method for their patients using ML Models.

Language Used : Python
Tools Used : Jupyter Notebook

PROFESSIONAL EXPERIENCE

Bosch Global Software Technologies, Project Trainee
July 2022 – November 2022

Data Science & Business Analytics intern @ The Sparks Foundation
July 2021 – August 2021

PUBLICATIONS

A Real Time Web-Based Flask Application For Detection Of Facial Emotions Using Deep Learning Model
JASC - April 2023

Mushroom Classification To Detect Their Edibility using ML Algorithms and Rapid Miner
IRJMETS - April 2023

CERTIFICATES

Data Analytics with Python - Nptel (With Score 94%)

Tools for Data Science - Coursera

SQL (Intermediate) - HackerRank