

# Samarathiban R

## OBJECTIVE

As a passionate advocate for the power of data, I thrive on exploring the intricate world of information. I am eager to collaborate with a dynamic team and contribute to the organization's goals and objectives.

## EDUCATION

### **SRM VALLIAMMAI ENGINEERING COLLEGE**

B.TECH IN INFORMATION TECHNOLOGY  
CGPA: 8.837 | 2020 – 2024 | Kattankulathur

### **SRI SANKARA VIDYALAYA MAT. HR. SEC. SCHOOL**

HSC: 76% | 2019 – 2020 | Urapakkam  
SSLC: 86% | 2017 – 2018 | Urapakkam

## LINKS & CONTACT

Github:// [itzsamr](#)  
LinkedIn:// [samarathiban](#)  
Gmail:// [samarathiban@gmail.com](mailto:samarathiban@gmail.com)  
Portfolio:// [samarathiban](#)  
Contact:// +91 9150662269

## SKILLS

### **TECHNICAL SKILLS**

Python | C/C++ | Snowflake | Pandas | Power BI |  
MySQL | Firebase | AWS | HTML5 | Bootstrap | CSS |  
Kali Linux | VMware | Git

### **SOFT SKILLS**

Creativity | Leadership | Time Management | GRIT

## INTERNSHIP

### Segue Intern – **Hexaware Technologies Ltd**

Jan 2024 – Present | Remote

### Data Science Intern - **Bharat Intern**

Jul 2023 – Aug 2023 | Remote

### IOT Intern - **DLK Technologies Pvt Ltd**

Nov 2022 - Dec 2022 | Vadapalani, Chennai

### Campus Ambassador – **Verzo**

Mar 2022 - May 2022 | Remote

## INDUSTRIAL EXPOSURE

Kerala Electrical and Allied Engineering  
Company, Kochi, Kerala | 2023

IROID Technologies, Kochi, Kerala | 2023

SMEC Automation, Kochi, Kerala | 2023

Intellect Design Arena, Siruseri, Chennai | 2022

## CERTIFICATIONS

Lakehouse Fundamentals – Databricks | 2023  
Build 2023 LLM Bootcamp – Snowflake | 2023  
Machine Learning Specialist – IBM | 2023  
Cloud Quest: Cloud Practitioner – AWS | 2023  
Applied Data Science with Python – IBM | 2023  
Data Applications – Snowflake | 2023  
Data Warehouse – Snowflake | 2023  
MySQL – GUVI | 2023  
Python – GUVI | 2022

## PROJECTS

### **PIX3L** | Streamlit | 2023

PIX3L is an application designed for enhancing the quality of digital images using advanced AI Models.

### **SPEECH EMOTION RECOGNITION** | Python | 2022

A system that can recognize and classify emotions from speech signals using machine learning.

### **RAPIDKEYS** | Javascript | 2022

An efficient typing proficiency program that makes users to boost their typing speed & accuracy.

## ROLES & RESPONSIBILITY

### **AWS ETC MEMBER** | 2023 – Present

As an integral member of the AWS ETC, I contribute to discussions, quizzes, and various activities.

### **CLASS COMMITTEE MEMBER** | 2020 – 2024

Actively contribute to discussions, and addressing student concerns to enhance the overall class experience.

### **HOUSE CAPTAIN** | 2019 - 2020

Served my fellow students and actively encouraged their participation. As a result, our house emerged victorious and won the Overall Trophy of the Year in 2020.

## CO-CURRICULAR ACTIVITIES

### **METAMORPHOSIS OF BUTTERFLY** | 2023

It was published in the Information Technology Journal.

### **L3MON** | 2021

Secured first place in paper presentation at Xpoilts2k21.

### **CODEX EVENT** | 2021

Organized CODEX event in Xpolits2k21.

## PUBLICATIONS

### **FUEND** | April 2023

Presented a paper entitled 'FUEND' at the National Conference (NCRTC'23) held at SRM Valliammai Engineering College.