9140052351

# Sanyam Srivastava

(Github:https://github.com/sanyam63)

Seeking a position in the software industry where I can explore and develop my skillset even further gaining experience in the process.

# **EDUCATION**

# **B.Tech - Information Technology**

Vellore Institute of Technology

07/2017 - 05/2021

8 68 CGPA

90.5%

### Secondary School

Little Flower School(ISC board)

### **High School**

Little Flower School(ICSE Board)

86.6%

# PERSONAL PROJECTS

#### Chatbot using AWS.

- Developed an Appointment chatbot using AWS lambda, AWS lex.

#### Classification of Gamma-Hadron dataset for a ground based atmospheric Cherenkov telescope.

Performed detailed study, pre-processing and various classification techniques upon the magic gamma telescope dataset(present on UCI repository) and deciding the best technique among them

### Object Oriented Design of PacMan

- Created all the UML diagrams of the game pacman using ArgoUML.

#### Online Shopping Database.

Created a database on SQL with various tables and linked them together as planned in the ER diagram

#### Web-page for Blue Flag

Created the front end of a website for a concept of Blue Flag initiation modifying existing template as a sub-part of another project.

### WORK EXPERIENCE

# Intern

RMSI Pvt. Ltd.

06/2019 - 07/2019

Worked on various datasets and performed database management and manipulation tasks using PostgreSQL and python

# **SKILLS**

**JAVA** 

Data Structures

PostgreSQL

**Pvthon** 

Front-End Development

## **ACHIEVEMENTS**

- Created a GitHub repository to store various codes related to data structures written in JAVA without using Collection class
- -Earned 5 stars in SQL and Java, and 4 stars in python and problem-solving on Hackerrank's practice.
- -Received a certificate for scoring 100/100 in CSE of 12th board examination(ISC)

# **CERTIFICATES**

AWS Fundamentals: Going Cloud-Native by AWS(Coursera)

Data Structures And Performance by University of California San Diago(Coursera)

Database Management Essentials By University Of Colorado System(Coursera)

Databases and SQL for Data Science by IBM(Coursera)

Intrduction to Data Science using Python by University Of Michigan(Coursera)

Java Programming: Array, list and Structured data by Duke University(Coursera)

Object-Oriented Design by University of Alberta(Coursera)

Python Data Structures by University of Michigan(Coursera)

Programming Foundations with JavaScript, HTML and CSS(Coursera)

# **LANGUAGES**

HINDI

**ENGLISH** 

Native or Bilingual Proficiency

Full Professional Proficiency

# **INTERESTS**

Coding

**Data Science** 

Database Mangement