# VARUN PARIHAR

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## Computer Science Engineer

### SUMMARY

I'm a freshly graduated computer science engineer with a strong foundation in web development, data science, and machine learning. My knowledge encompasses core concepts of data structures and algorithms, as well as a sound knowledge of RDBMS. Proficient in programming languages like C++, Python, and JavaScript, I'm dedicated to creating innovative solutions and solving complex problems. With a commitment to continuous learning, I'm looking forward to contribute to cutting-edge projects and collaborate with like-minded individuals.

### **EDUCATION**

# SRM Institute of Science and Technology

Bachelor of Technology 2019-2023

### **SKILLS**

- C++
- Python
- Data Structures and Algorithm
- RDBMS
- Tensorflow
- Scikit-Learn
- HTML 5
- CSS 3
- Javascript
- React Js
- MongoDb
- Express Js
- NodeJs
- Postman
- Github

## CERTIFICATIONS

- Backend and APIs Certification
- Ui Ux Design Hybrid from Figma to HTML, CSS and Javascript Certification
- Python for Data Science and Machine Learning Bootcamp Certification

#### **PROJECTS**

# Using Machine Learning for early detection of money laundering schemes

Collaborated with a team of fellow students to develop and implement the machine learning model in order to identify patterns which could indicate a money laundering activity using supervised learning techniques.

# **Data Science and Machine Learning Course Projects**

Build several small projects during my Data Science and ML learning journey implementing various python libraries and ML algorithms.

#### Note Taking App using MERN Stack

Developed a fullstack web application using NodeJs and ExpressJs for backend and Reactjs for frontend, Used MongoDb for storing users' details( login credentials ) and notes.

#### Generative Ai Discord Chatbot

Build a discord bot in python using the OpenAi's API to hold human like conversations. Also gave the bot and the prompter personalities and a fun context for casual conversations.

#### Meme Generator Browser Extension using React

A simple browser extension that allows you to use any image on the web as your meme content without the need for downloading the image first.

### CONNECT

- LinkedIn: https://www.linkedin.com/in/varun-parihar-477782226/
- Github: https://github.com/VarunX7