Rohit Singh

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SUMMARY

A Tech enthusiast who is looking for a challenging role in your reputed company to utilize my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things.

EDUCATION

Bachelor of Technology (Computer Science And Engineering)   2020 – 2024 | Amritsar, Punjab
Guru Nanak Dev University
- CGPA : 7.6 (Till sem-6)

Class 12th   2019 – 2020 | Amritsar, Punjab
The Senior Study 2
- Percentage : 89%

Class 10th   2017 – 2018 | Amritsar, Punjab
The Senior Study 2
- Percentage : 93.2%

PROJECTS

StreamHub 🔗
Java | SQL | Video on Demand
- Java-based application specializing in real-time data streaming and processing.
- It utilizes an SQL database backend for efficient data storage.
- Enable smooth and responsive video playback for users to watch selected content.
- Secure user accounts and logins for personalized access to content.

Car Price Predictor (Machine Learning) 🔗
Machine Learning | Python | Jupyter Notebook
- A machine learning regression model based on Linear Regression
- Analyzes extensive datasets and market trends to accurately estimate car prices.
- Predicts the price of a car based on factors like year, kms_driven, fuel_type, etc..

MediPredict - Multiple Disease Predictator 🔗
Machine Learning | Python | Jupyter Notebook | Streamlit
- A machine learning regression model based on SVM algorithm.
- Aims at the early prediction of diabetes, heart disease and Parkinson's disease.
- Web-based system which has been deployed publicly on Streamlit

SKILLS

- Java
- DBMS and MySQL
- HTML, CSS
- Git-GitHub
- OOP's Concepts
- Operating System
- Python
- Machine Learning
- Data Structures and Algorithms
- Android Development
- Software Engineering
- Jupyter Notebook