LOVISH PRABHAKAR







https://lovishprabhakar.is-a.dev/

SUMMARY

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

SKILLS

- Machine Learning and Data Analysis Java
- C++ Android Studio
- Python
- Graphics Designing
- Git-GitHub
- MySQL
 - Bootstrap
- Web Designing(HTML, CSS, JavaScript)
 Jupyter Notebook, Streamlit
 Content Writing

EDUCATION

B. Tech(Computer Science and Engineering)

7.92 CGPA till semester 6 Guru Nanak Dev University, Amritsar • 2020-2024

Senior Secondary

Khalsa College Public School, Amritsar • 2019-2020

PROJECTS

<u> Ailment Analyzer - Multiple Disease Predictor</u>

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.

CS Central

HTML | CSS | JavaScript

- A website that makes life easy for students, especially computer science students.
- Provides combined characteristics of Online Code Compiler, Currency Converter, Post Office Locator, News Web App, Programming Competition Finder, Note Taking Web App, Encryption-Decryption and many more daily-use web apps.

Tic-Tac-Toe Android Game

Android Studio | Java | XML

A fun tic-tac-toe game for android devices.

ReadSage - Book Recommendation System

Machine Learning | Python | Jupyter Notebook | Streamlit

- A machine learning clustering model based on collaborative filtering.
- A web-based model which is publicly deployed and the website recommends books related to the book name provided by the user as input.
- Also shows the current top 50 trending books in the market.

Email Spam Classifier

Machine Learning | Python | Jupyter Notebook | Streamlit

- A machine learning classification model based on Multinomial Naïve Bayes.
- · Classifies whether the given text/email is spam or not.

COURSEWORK

Data Structures & Algorithms • Operating Systems Computer Networks RDBMS

EXPERIENCE