Summary

I am a highly determined and focused candidate whose keen interest lies in bringing out potential solutions to everyday problems. I like to explore onto ideas and evolve the pre-existing ones.

Education

Thapar Institute of Engineering and Technology, Patiala

2020-24

Bachelor of Engineering in Computer Science

Current CGPA: 7.72

Delhi Public School, Jhakri

2019 - 2020

Senior Secondary

Percentage: 94.6

Delhi Public School, Jhakri

2017 - 2018

Marticulation

Percentage:91

Technical Skills

Technical Skills: C/C++, Python, HTML, CSS, R, SQL

Software & Tools: VS Code, Jupyter Notebook, Google Collab, Git, Github, R Studio, MS Office

Area of Interest: Machine Learning, AI, Data Science

Soft Skills: Problem Solving, Organization, Leadership, Management, Teamwork, Collaboration, Adaptable, Active Listener

Languages: English, Hindi

Projects

EduComTU | Git

• A comprehensive website that caters to the needs of students like providing their course details, CGPA report, attendance report etc.

• Technologies used: HTML, CSS, PHP

MixMatch | Git

• An application that allows the user to simulate painting on the computer by using the mouse and implementing all the core fundamentals of Computer Graphics.

Interactive Dashboard | Git

• An interactive dashboard that analyzes vehicle failures in different areas of Unites States.

• Technologies used: R programming

Voice Assistant | Git

• A verbal aid which performs tasks as per the command of the user.

• Technologies used: Python

Certifications

Certificate 1: The Data scientist's Toolbox | Certificate

Certificate 2: R Programming | Certificate

Certificate 3 : Exploratory Data Analysis | Certificate Certificate 4 : Getting and Cleaning Data | Certificate

Achievements

• Awarded Academic Excellence awards for 6 consecutive years in school.

- Elected as House Captain for the session 2019-20 in school.
- Built a project on Product Recommendation under the guidance of my mentor in Microsoft Engage Program 2022.