Harsh Negi

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Profile

A well-organized and goal-oriented graduate possessing problem-solving and leadership skills with a flair to explore suitable avenues in Computer Science Engineering while developing advanced projects with efficiency and quality.

EDUCATION

Chandigarh University

Mohali, Punjab

B.E. in C.S.E (Hons.) (Spl in Big Data Analytics) | 8.65 CGPA

Sept. 2020 – Present

Ajanta Public School

Gurgaon, Haryana

 $Intermediate~(CBSE) \mid 94.4~\%$

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Ajanta Public School

Gurgaon, Haryana

Matriculation (CBSE) | 93.6 %

2018

2020

Projects

Spotify Playlist Recommendation System | Python | Github Link

November 2022 – December 2022

- Created a Script which generates a new playlist in Spotify
- Developed the model using several ML Algorithms and achieved 80% accuracy
- Used Spotify API to select songs and extract multiple audio features

PGLife | HTML/CSS, JavaScript, PHP, PHPMyAdmin | Github Link

June 2022 – July 2022

- Implemented sign-up/login feature to save favorite PG's
- Used Bootstrap CSS framework to include interactive components
- Used phpMyAdmin as database management to store data

Chatbot | Python | Github Link

March 2022 – April 2022

- Created a GUI Application using Tkinter to act as a college enquiry ChatBot
- Created a custom JSON file containing more than 100+ question/answers for data model
- Implemented NLP Engine with accuracy of 90%

Feedback Recorder | Python | Github Link

December 2020 – January 2021

- Created a GUI Application using Tkinter which records audio feedback
- Implemented NLTK Library to perform speech-to-text and sentimental analysis on the audio
- Used Google Drive API to upload the result of sentimental analysis

CERTIFICATIONS

Python for Everybody (Coursera) | Certificate Link Excel for Data Analysis (Coursera) | Certificate Link

Programming with SAS (Coursera) | Certificate Link

TECHNICAL SKILLS

Languages: C/C++, Python, SQL (Postgres, phpMyAdmin, MySQL), PHP, JavaScript, HTML/CSS, Scala

Developer Tools: Git/Github, VS Code, Sublime-Text, PyCharm, Eclipse, Hadoop

Analytical Tools: WEKA, SAS, MS-Excel

Libraries: pandas, NumPy, Matplotlib, Tkinter, NLTK

Interpersonal Skills

Team Leadership, Management & Coordination, Decision Making

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

Appointed as Expert Tutor on Chegg providing answers to questions posted on platform

Class Representative of the Class (B. Tech)

Solved 300+ Problems in various online platforms based on DSA

2 * on Codechef (Highest Rating - 1503)