

NISHITA

Data Scientist

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📍 New Delhi, Delhi

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WORK HISTORY

Chegg Expert Tutor

Chegg

📅 10/2023 - 04/2024

Provided expert-level assistance on Chegg platform, delivering clear and concise explanations to students' academic queries in chemistry.

EDUCATION

BSc Chemistry

Delhi University

📅 2018 - 2021

PROJECTS

Spotify music recommendation system

📅 05/2024 - 06/2024

🔗 <https://github.com/Nishita76/Spotify-music-recommendation-system>

- Developed a music recommendation system using the K-Nearest Neighbors (KNN) algorithm to suggest songs based on user input.
- Preprocessed a dataset of 30,000 songs, incorporating features such as track name, artists, and audio attributes.
- Conducted EDA to uncover insights and patterns in song data .
- Implemented the solution in Python, deployed using Flask for the API and Streamlit for the user interface.

Tic tac toe game using Python

📅 04/2024 - 04/2024

- Developed a Tic Tac Toe game allowing players to compete against a computer. Implemented game logic, user interface, and AI algorithms for an interactive experience.

Summer Internship Project- Chemistry

📅 05/2020 - 07/2020

- Generated a thesis summarizing findings and implications for potential therapeutic approaches.
- Collaborated effectively within a team to drive chemistry projects forward.
- Utilized software tools like Chem Draw and microsoft office.

SUMMARY

Enthusiastic and detail-oriented data scientist with a strong foundation in chemistry, transitioning seamlessly into data science. Proficient in Python, SQL, and machine learning techniques, with hands-on experience in data visualization gained through data science project. Committed to continuous learning and eager to contribute to innovative projects in a collaborative team environment.

SKILLS

Python

Basic SQL, MySQL

Numpy

Panda

Data analysis

Data visualization

Machine learning models

Microsoft excel

Teamwork

Communication

PASSIONS



Data science



AI/ML



Cloud computing

COURSES/ CERTIFICATIONS

Guided Project on Introduction to data analysis using Microsoft Excel (Coursera)

The complete python bootcamp from zero to hero in python (Udemy)

Data analytics and visualization job simulation (Accenture, Forage)