SHUBHAM SHARMA

◇Hoshiarpur, Punjab ◇+91 94170-46264

◇shubhgargsharma15@gmail.com ◇LinkedIn ◇GitHub

SUMMARY

A motivated Data Science Fresher looking to leverage my strong programming skills in Python, analytical aptitude, and knowledge of data visualizations to effectively analyze, interpret, and present insights from large datasets in an accurate and meaningful way. Seeking to collaborate with a leading data science and AI team to develop innovative models to detect patterns and trends for complex data-driven solutions.

EDUCATION

B. Tech in Artificial Intelligence and Data Science from Arya College of Engineering & IT, Jaipur.	9 CGPA (up to 7th sem.)	2020-2024
Senior Secondary from Jawahar Navodaya Vidyalaya, Hoshiarpur, Punjab.	91%	2020
Secondary Education from Jawahar Navodaya Vidyalaya, Hoshiarpur, Punjab.	76%	2018

SKILLS

Programming Languages & Technical Skills	C/C++, Python, ML, SQL, Excel
Operating Systems	Windows and Linux
Databases	MySQL

CERTIFICATIONS

- RHCSA (Red Hat Certified System Administrator).
- Python for Data Science and Data Analysis.
- SQL (Hacker Rank).

INTERNSHIP

Data Science Intern   Aug 2023 - Sep 2023
Cod Soft

- Collaborated to analyze and visualize data, contributed to get actionable insights.
- Developed and implemented data analysis techniques to extract insights from large datasets.
- Utilized Python and its libraries, including Pandas, NumPy, and scikit-learn, to preprocess, analyze and visualize data.

VIRTUAL EXPERIENCE PROGRAM

Tata Data Visualization from Forage

- A virtual experience program focused on data visualization techniques and tools.
- Analyzed complex datasets to extract actionable insights and drive decision-making.
- Demonstrated ability to communicate findings effectively and gained practical experience in interpreting data.
- Developed skills in data visualization techniques through hands-on exercises and projects using industry-standard tools.

PROJECT

Music Recommender System

- Engineered a Python-based music recommendation system using Spotify's API.
- Technologies Used: Spotify API, Python, and its inbuilt library spotipy.
- Employed collaborative filtering algorithms to analyze offer tailored music suggestions.

Pipe Detection System

- Developed a deep learning model based on a real-time industry problem using TensorFlow and Keras to detect pipes.
- Achieved high accuracy in pipe detection by training the model on a dataset of pipe images.

EXTRA-CURRICULAR ACTIVITIES

- Watching movies, listening songs, playing video games, and reading about technology.
- Participated in AR hackathons organized by Reskill and Hack2Skill and NCC 'B' certificate holder.
- Participated in tree plantation drives.

DECLARATION

I solemnly confirm all the information provided above is true to the best of my knowledge and belief.