



BRIEF SUMMARY

I am an energetic, enthusiastic, and goal-driven professional with a strong work ethic and a passion for continuous improvement. I thrive on challenges and am dedicated to applying my skills to contribute effectively to a team. I am seeking an opportunity that will allow me to leverage my existing skills, enhance my expertise, and gain valuable experience while making a meaningful impact.

KEY EXPERTISE

Power BI | Powerpoint | Excel | Python | ML | CPP | DBMS | SQL | MySQL | Operating Systems
Artificial Intelligence | Machine Learning | Data Analysis | Data Cleaning | Data Processing | Cyber Security

EDUCATION

University Institute of Engineering and Technology

2021 - 2025

B.E. - Information Technology | CGPA: 8.53 / 10

Ch.Balbir Singh Public School, Hoshiarpur

2021

12th | CBSE | Percentage: 92.40 / 100

St.Joseph's Convent School, Hoshiarpur

2019

10th | ICSE | Percentage: 97.50 / 100

INTERSHIPS

Chandigarh Police Cyber Cell | Public Relations

15 Apr, 2023 - 13 Jun, 2024

Cyber Intern

Key Skills: Cyber-security | Public Relations | Public Speaking | Social Awareness | Cyber crime prevention

The 'Cyber Swachhta Mission' is an initiative launched by the Chandigarh Police to raise awareness about online fraud and guide aspiring students in the field of cybersecurity. Each year, a new cohort of students is trained, and I was fortunate to be part of Batch 3.

UIET | IT / Computers - Software

19 Jun, 2023 - 04 Aug, 2023

Python Developer

Key Skills: Python | Machine Learning | NumPy | Pandas | Scikit-Learn | ML

Dr. Rajkumari, an Assistant Professor at UIET Panjab University, is also my mentor. Under her guidance, I learned Python and the fundamentals of machine learning, which I applied to create several Python-ML projects, including a Spam Mail Detection system and a Movie Recommendation System.

PROJECTS

Power BI HR Analytics

27 Jun, 2024 - 30 Jun, 2024

Mentor: Self | **Team Size:** 1

Key Skills: Power BI | Data Analysis | Data Cleaning | Data Visualization | Data Manipulation | DAX

Project Link: https://github.com/HeavyWeightBattleBee/POWER_BI_8-HR-analytics

HR Analytics is my latest Power BI project, where I utilized my knowledge to create an interactive dashboard. It features two modes, night and dark, with a color scheme in both styles that is not only eye-catching but also pleasing, allowing you to choose the one that best suits your style and preference.

Power Bi Zomato Dashboard

15 Jun, 2024 - 20 Jun, 2024

Mentor: Self | **Team Size:** 1

Key Skills: Power BI | Data Analysis | Data Manipulation | Data Cleaning | Data Visualization | data | DAX

Project Link: https://github.com/HeavyWeightBattleBee/Power_BI_6-Zomato-dashboard/tree/main

This is a Zomato-themed Power BI dashboard that analyzes data from the food delivery giant, Zomato. It features three pages covering the 'Zomato Dashboard,' 'User Performance,' and 'City Analysis.' Various bar and column charts are used to present the data in a way that makes comparisons easy and intuitive.

Mentor: Self | Team Size: 1

Key Skills:

- Python
- ML
- Data Cleaning
- Data Visualization
- Machine Learning
- Matplotlib
- Pandas
- NumPy
- Scikit-Learn

Project Link: https://github.com/HeavyWeightBattleBee/ML-1-movie_recommendation_system

Recommendation systems have a wide range of applications, including e-commerce, music apps, social media, and platforms like Netflix. My project is a similar content-based movie recommendation system that utilizes vectorization to suggest the top 5 movies similar to the input provided.

Power BI ATM Transaction Dashboard

05 Jun, 2024 - 06 Jun, 2024

Mentor: Self | Team Size: 1

Key Skills:

Power BI

Data Analysis

Data Cleaning

Data Manipulation

Data Visualization

DAX

Project Link: https://github.com/HeavyWeightBattleBee/POWER_BI_7-ATM-transaction

This Power BI dashboard showcases data from ATMs across India, effectively establishing relationships between the data and presenting it in an interactive manner. Additionally, I utilized the online platform 'Figma' to design a background that perfectly complements the project.

SQL 1

23 Apr, 2024 - 01 May, 2024

Mentor: Self | Team Size: 1

Key Skills:

SQL

MySQL

Data Analysis

Data Manipulation

Project Link: <https://github.com/HeavyWeightBattleBee/SQL-1>

In this project, I created a database named Company with tables for job listings and companies. Using SQL, I analyzed job data to find average salaries, highest salaries, job availability by title and location, and top-paying cities. This work highlighted my skills in database design and SQL query execution.

Power Bi Amazon Product Dashboard

15 Apr, 2024 - 18 Apr, 2024

Mentor: Self | Team Size: 1

Key Skills:

Power BI

Data Cleaning

Data Analysis

Data Visualization

Data Manipulation

DAX

Project Link: https://github.com/HeavyWeightBattleBee/POWER_BI_5-amazon-products-review

This Power BI dashboard, themed around Amazon, consists of three slides: 'Overview,' 'Product,' and 'Product View.' It allows users to visualize sales data by city and state for each product category, as well as for individual products.

Power BI Cars Dashboard

03 Mar, 2024 - 04 Mar, 2024

Mentor: Self | Team Size: 1

Key Skills:

Power BI

Data Cleaning

Data Analysis

Data Manipulation

Data Visualization

DAX

Project Link: https://github.com/HeavyWeightBattleBee/POWER_BI_4-cars-sale-dashboard

This Power BI dashboard taught me how to use icons to open and close toggle windows and employ images as page navigators. It features three slides, each dedicated to showcasing data related to the sales of three different cars.

PERSONAL INTERESTS / HOBBIES

- o Gym
- o Sports
- o Music
- o Meditation

WEB LINKS

- o Github - <https://github.com/HeavyWeightBattleBee?tab=repositories>
- o Other - https://leetcode.com/u/parth_ood_0_7/

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: Boys Hostel 6, Panjab University, Sector 14, Chandigarh, Chandigarh, Chandigarh, India - 160014

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Date of Birth: 08 Sep, 2002

Known Languages: Python, C ,Cpp, HTML, CSS

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