SHUBHAM KUMAR JHA

+91-8448517087 | <u>sk1919284@gmail.com</u> | <u>Portfolio</u> | <u>GitHub</u> | <u>LinkedIn</u>

Aspiring Data Analyst | B.Tech CSE (Data Science) | Skilled in Python, SQL, Power BI | Turning data into actionable insights

EDUCATION

B.Tech – Computer Science & Engineering (Data Science), Gulzar Group of Institutes, PTU | 2022–2026 (Ongoing)

Top 10% of batch (expected) | Core: Data Science, ML, AI, Python, SQL

Class 10th – 72% (CBSE) | Govt. Co-Ed Sr. Sec. School, Delhi | 2018-2020

Class 12th -77 .4% (CBSE) | S.C.H.G.B. Sr. Sec. School, Delhi | 2020-2022

SKILLS

Technical: SQL, Python, Statistics, ETL, Data Visualization, AI Automation, Machine Learning, NLP

Tools: Tableau, Power BI, Excel

CERTIFICATIONS

• Data Analysis with Python from FreeCodeCamp – July'25 (link)

Machine Learning with Python from FreeCodeCamp – July'25 (<u>link</u>)

EXPERIENCE

Outlier Remote(USA)

Al Trainer - Prompt Engineering

April-2024 - Oct-2024

- Evaluated and optimized AI-generated prompts and responses to ensure accuracy, contextual relevance, and linguistic quality across diverse domains.
- Created, refined, and tested prompts to improve chatbot performance and enhance natural language understanding.
- Collaborated with cross-functional remote teams in agile environments to deliver consistent, high-quality AI training data.

PROJECTS

Movie Recommendation System(link)

04/2025 - 06/2025

- Engineered a dynamic, content-based movie recommendation system using Flask (Python) and real-time TMDB API integration.
- Designed and implemented logic to extract and process metadata (genres, cast, release year) for similarity ranking without a local similarity matrix.
- Achieved scalable performance with API-driven data pipelines, modular backend architecture, and responsive frontend using **Jinja2** and **CSS**.

SkyCast – AI-Powered Weather Assistant(link)

06/2025 - 07/2025

- Flask, Weather API, HTML/CSS/JS -- Voice enabled weather app with -day forecasts, AQI, sunrise/sunset, and alerts.
- Focused on clean UI and voice-based interaction for accessibility.
- Integrated real-time alerts and dynamic response handling using Flask and Weather API.

ACHIEVEMENTS

- Established a 500+ member community <u>LinkedIn</u>
- Worked as an 'Al Trainer Prompt Engineering' Outlier Company
- 1st position in project display competition among 1000+ participants Gulzar Group Of Institutes