Gurleen Kaur Bali

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Profile

Adaptable and result-driven professional with a strong foundation in **data-driven decision-making**, **process improvement**, **and problem-solving**. Experienced in handling projects, preparing reports, and delivering insights to support strategy and operations.

Education

Guru Gobind Singh Indraprastha University

Bachelor of Computer Applications

S.S. Mota Singh Sr. Sec. Model School

Class XII (CBSE)

Class X (CBSE)

2022 - 2025

CGPA: 9.50

2010 – 2022

2010 – 2022 Percentage: 94.4%

Percentage: 89%

Skills

Business & Reporting: : Dashboard creation, Business

reporting, Data storytelling, Trend analysis

Collaboration: Teamwork, Communication, Documentation,

Time management

Data Tools: : Excel, Tableau, Power BI, SQL

Analytical Skills: Data analysis, Problem-solving, Research,

Insight generation

Projects

Sales Dashboard using Tableau

Dashboard

- Built an interactive Tableau dashboard to analyze regional sales across 5 territories.
- Identified top-performing and underperforming markets.
- Delivered **actionable insights** that supports sales strategy optimization and improved visibility for management.

IPCheck - AI-Powered Suspicious IP Detection

Project Link | Live Project

- Analyzed large volumes of activity logs to identify unusual or high-risk patterns.
- Extracted key features and metrics from raw data to detect suspicious logs.
- Improved efficiency of **risk tracking and monitoring** by making results more accessible to non-technical users.

RAG Personal Chatbot using FAISS and Sentence Transformer

Chatbot Link | Live Demo

- Enabled Q&A retrieval by converting queries and prompts into embeddings.
- Leveraged retrieval and embedding techniques to summarize and extract key information from large textual datasets.

Certifications

Professional Credential

- Oracle Cloud Infrastructure Generative AI Professional

Courses & Virtual Experience

Career Essentials in Generative AI (Microsoft & LinkedIn)
Certificate

Data Science Job Simulation(British Airways - Forage)
Certificate

Experience & Training

Data Science Trainee — Shape MySkills

Jul - Aug 2024

- Applied ML classification algorithms (logistic regression, decision trees) on structured datasets, achieving 85% accuracy in health predictions.
- Gained hands-on experience in **data preprocessing, feature engineering, and model evaluation**, strengthening foundations in ML pipeline development.