Archana Sharma

Data Engineering | Data Analyst | Python , SQL , Pandas , NumPy , MySQL , Power BI , Excel

Contact

archusharma27248@gmail.com

9801619908

Meerut, Uttar Pradesh

AI Agent Development

Skills

Programming Languages: Python SQL Data Processing: Pandas NumPy Data Cleaning Data Transformation Data Validation Data Engineering Concepts: ETL Data Pipelines Data Modeling Data Warehousing Databases: MySQL MongoDB (NoSQL) Visualization and Reporting: Power BI Excel Dashboards Statistics: Descriptive Statistics Mean Median Standard Deviation Correlation Machine Learning and AI: TensorFlow OpenCV Recommendation Systems Gemini API Web Technologies: Flask HTML CSS JavaScript Tools: Jupyter Notebook Google Colab Git/GitHub VS Code Core Concepts: Data Structures and Algorithms Object-Oriented Programming Database Management Systems Soft Skills: Communication Leadership Adaptability Time Management

Links

https://github.com/Archanaasharma,

linkedin.com/in/archana-sharma-1385042a5,

Summary

Final-year Computer Science and Engineering student with hands-on experience in Python, SQL, Pandas, NumPy, MySQL, and Power BI. Skilled in data cleaning, transformation, validation, SQL querying, data visualization, and reporting, with foundational knowledge of ETL, data pipelines, and data modeling. Developed projects involving sales analytics, dashboards, recommendation systems, and AI-based applications. Seeking a Data Analyst or Data Engineer internship or entry-level opportunity to apply technical skills to data-driven problem-solving and reliable data workflows.

Education

B.Tech CSE — Sept-2023 - June-2027
Shobhit Institute of Engineering and Technology

Projects

- Sales Data Analysis and Power BI Dashboard using Python, Pandas, NumPy, SQL, MySQL, Power BI
- Mood Based Music Player Using Facial Expressions and Emojis using Python, Flask, HTML, CSS, JavaScript, TensorFlow, OpenCV
- AI-Based Smart Trip Planner Using Budget and Interests using Python, Flask, HTML, CSS, JavaScript, Gemini API
- Book Recommendation System using Python, Flask, HTML, CSS, JavaScript, MongoDB, TensorFlow

CV built on DBERT · lms.dbert.in — internships, jobs & industry certifications for students in India.