Alka Ashok

Profile

Passionate and detail-oriented Data Analyst with a strong foundation in Artificial Intelligence and data analysis. Skilled in Python, Machine Learning, and data visualization tools like Power BI and Excel, MYSQL. Eager to apply my knowledge in a real-world environment and contribute to data-driven decision-making.

Professional Experience

SEO Analyst Intern 05/2025 - 06/2025

• Conducted keyword research and implemented SEO strategies to improve website visibility.

Coimbatore, India

• Boosted the website's online performance by optimizing content, and user experience.

Education

Learn logic AI 06/2024 - 04/2025

DIPLOMA IN DATA ENGINEERING Kerala, India

GOVT. VOCATIONAL HIGHER SECONDARY SCHOOL PAZHANJI

07/2022 - 03/2024 Kerala, India

Projects

Diamond Dataset Analysis

- •Performed Exploratory Data Analysis (EDA) to understand price trends and factors affecting diamond valuation.
- •Used Python, Pandas, and Matplotlib for data visualization and insights.

Healthcare Dataset Analysis

- •Explored patient records and healthcare trends to identify key health indicators.
- •Derived actionable conclusions from data, improving decision-making strategies.

Power BI Dashboard in financial Dataset

- •Developed interactive dashboards to showcase key business metrics.
- •Utilized Excel functions and Power BI reports for data-driven storytelling.

Airbnb NewYork city Analysis - PowerBI Dashboard

Developed an interactive power BI dashboard to analyse visualising key insights such as price trends

Skills

Technical skillSoft SkillPythonProblem solvingExcelAnalytical thinkingPower BIAttention to detailMachine learningEffective communication

SQL

Languages

Malayalam English Hindi Tamil

Marathi