Romsha Ahlawat

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SUMMARY

Data Analyst with hands-on experience in Power BI, Python, and SQL, specializing in data cleaning, visualization, and modeling. Proficient in deriving actionable insights from large datasets. Completed multiple data-driven internships and certifications in data analysis and visualization. Seeking to apply data analysis skills in a dynamic environment.

SKILLS

- Data Analysis: Python, SQL, Excel, Power BI, MySQL
- Data Visualization: Power BI, Tableau, Power Query
- Data Modeling: Power BI, SQL, Excel
- Tools & Technologies: DAX, MS Azure, IBM Watson, MySQL
- Soft Skills: Time Management, Problem Solving, Communication, Teamwork

WORK EXPERIENCE

Ministry of Cooperation | Data Repository Intern

New Delhi, India | Dec 2022 - Jan 2023

- Managed a data repository of over 100,000 records, ensuring data integrity and accuracy using advanced database management techniques.
- Conducted data cleaning and transformation on raw datasets, improving the accuracy of data insights by 15%.

LEARNING BASED INTERNSHIPS

Connecting Dreams Foundation | Data Analytics Intern

Remote | Feb 2024 - Mar 2024

- Designed interactive Power BI dashboards for real-time project tracking.
- Cleaned and modeled large datasets with over 10,000 records and applied DAX formulas to derive meaningful insights.

Edunet Foundation | AI & Cloud Intern

Remote | Jan 2024 - Feb 2024

 Developed an AI chatbot using IBM Watson, which integrated natural language processing with a 70% success rate in customer interactions.

EDUCATION

Bachelor of Technology (B.Tech) - Computer Science

Bhagwan Mahaveer College of Engineering and Management

2020 - 2024 | CGPA: 9.2

CERTIFICATIONS

- Data Analytics Essential Cisco
- Career Essentials in Data Analysis by Microsoft and LinkedIn Microsoft
- Data Visualisation: Empowering Business with Effective Insights Tata Group
- Data Analytics and Visualization Virtual Experience Accenture
- Data Analytics Consulting Virtual Internship KPMG

PROJECTS

Road Data Analysis

- Created an interactive Power BI dashboard for road safety data, identifying accident patterns
- Processed data with Power Query from over 300,000 records for accurate insights.

Crypto Currency Growth Analysis

- Analyzed cryptocurrency trends using Power BI reports, predicting growth with a forecasting.
- Performed historical data analysis to understand cryptocurrency growth trends and market volatility for over 30,000 records.