# 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 | 1st Dec 2022 - 15th Jan 2023

- Assisted the Nodal Officer for Cooperative Society (South West Delhi) in the preparation of the National Cooperative Database.
- Entered and Verified large volumes of data with precision, contributing to the accurate recording of information for over 100,000 records.

#### **LEARNING BASED INTERNSHIPS**

# Connecting Dreams Foundation | Data Analytics Intern

Remote | 27th Feb 2024 - 24th 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 | Al & Cloud Intern

Remote | 18th Jan 2024 - 14th 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**

# **HR Data Analysis Project**

- Developed Power BI dashboard by analyzing, cleaning, and transforming the employee data.
- Transformed and cleaned over 1400 records for efficient Analysis.

# **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 forecasting.
- Performed historical data analysis to understand cryptocurrency growth trends and market volatility for over 30,000 records.