

Abhishek Sharma

Data Analyst

8006164261
Agra, Uttar Pradesh
sharmaabhishek128900@gmail.com
linkedin.com/in/abhisheksharma1289

Detail-oriented Data Analyst Intern with 10+ months of experience in statistical analysis and data collection. Proficient in Python, SQL, Tableau, Power BI, and Advanced Excel. Skilled in creating actionable insights and detailed reports to support strategic decision-making and drive business growth.

SKILLS

Technical Skills SQL | Python | Microsoft Power Bi | Tableau | Advanced Excel | Data Visualization | Dashboards

Soft Skills Critical Thinking | Excellent Communication Skills | Problem-Solving Skills | Team Collaboration Skills

EDUCATION

Advance Diploma in Information Technology IT:Dr. Bhimrao Ambedkar University Oct 2017 – Dec 2018

Master of art: English Raja Balwant Singh College Jul 2015 – Sep 2017

INTERNSHIP

Data Analyst Intern Unified Mentor Pvt. Ltd., Remote Jul 2024 – Present

- Evaluated trends and patterns in **complex data** sets using **Python** and **SQL**, identifying correlations and presenting data insights through visualizations in **Tableau** and **Power BI**.
- Compiled and generated detailed **monthly reports** using **advanced Excel** functions to effectively communicate key data findings, trends, and **actionable insights** for strategic decision-making.
- Utilized basic **statistical techniques** and managed **large databases** with **SQL** and **Excel** to efficiently **collect, analyze, interpret**, and present data from partners and customers, demonstrating strong organizational skills and attention to detail.

Data Analyst Intern AI Variant, Remote Sep 2023 – Jun 2024

- Conducted comprehensive HR Employee Retention Analysis, **identifying key factors** affecting employee turnover.
- Utilized tools such as **Tableau** and **Power BI** to visualize complex data, improving data accessibility and interpretation.
- Collaborated with cross-functional teams to gather requirements, validate methodologies, and ensure **data accuracy**, consistency, and **integrity** in all reports and dashboards, facilitating informed **decision-making** and strategic planning.
- Analyzed bank loan datasets to **determine approval trends and risk** factors, enhancing decision-making processes.
- Developed and maintained **interactive dashboards and reports** for Zomato data analysis, providing actionable insights to stakeholders.

PROJECTS

HR EMPLOYEE RETENTION ANALYSIS

- Analyzed **50,000** employee records to **identify attrition root** causes, including job satisfaction, work-life balance, income disparity, and promotion opportunities.
- Implemented targeted interventions, resulting in a **33%** reduction in attrition, **20%** improvement in work-life balance scores, and **31%** decrease in time since last promotion.
- Utilized **data-driven insights** to recommend and design HR policies aimed at enhancing employee retention and satisfaction.
- Conducted follow-up surveys to assess the impact of interventions on **employee satisfaction** and retention.

STUDENTS RESULT ANALYSIS

- Performed data analysis to investigate the impact on **student marks**, focusing on weekly study hours, parental education, sports practice, transportation, and lunch type.
- Improved data quality by performing **data cleaning**, dropping unnamed columns, transforming weekly study hours, and identifying outliers, increasing dataset usability by **15%**.
- Utilized visualization techniques such as column charts and heat maps to reveal that higher parental education correlates with a **20%** increase in student marks and increased study hours lead to a **25%** improvement in performance.
- Developed actionable recommendations based on analysis, such as increasing study hours and enhancing parental involvement, to help **improve student performance** and academic outcomes.

CERTIFICATES

- Data Analyst Certificate From Excel R Solutions (Bangalore) Reg/Cert No: 19866/EXCEL/24022024
- Certificate Program in Data Analyst From NASSCOM in collaboration with Industry and approved by Government