

Ananya Gupta

Phone: (+91) 98765-54322 | Email: ananya.gupta@example.com

Summary

Highly skilled Data Analyst with over 4 years of experience using Python for data manipulation, analysis, and visualization. Proficient in applying data analytics techniques to solve business problems and improve decision-making. Experienced in working with large datasets and delivering clear, actionable insights through dynamic dashboards.

Professional Experience

Data Analyst

BizAnalytics Solutions – Gurgaon, India

March 2020 – Present

- Conducted comprehensive data analysis using Python and SQL to support business operations and strategy development.
- Designed and maintained automated data pipelines to streamline data processing tasks, reducing manual efforts by 30%.
- Created visual reports and dashboards in Tableau to provide real-time insights for senior management, improving data accessibility.
- Collaborated with data engineers to ensure data accuracy and reliability across various systems.

Data Analyst Intern

Innovative Data Labs – Hyderabad, India

May 2018 – February 2020

- Extracted and cleaned large datasets using Python and SQL, ensuring data integrity for analysis.
 - Built predictive models to forecast sales trends, increasing forecast accuracy by 15%.
 - Assisted in the creation of interactive visualizations to track business KPIs and financial performance.
-

Education

Bachelor of Science (B.Sc) in Mathematics and Statistics

Delhi University – Delhi, India

2018

Skills

- **Programming Languages:** Python, SQL

- **Python Libraries:** Pandas, NumPy, SciPy, Matplotlib
 - **Data Visualization:** Tableau, Power BI, Plotly
 - **Statistical Analysis:** Regression, Hypothesis Testing
 - **Databases:** MySQL, SQLite
-

Certifications

- Data Science with Python – DataCamp
 - Tableau Desktop Specialist – Tableau
-

Projects

- **Customer Segmentation:** Used Python to segment customers based on purchasing behavior, enabling more targeted marketing strategies and increasing conversion rates by 18%.
- **Financial Reporting Dashboard:** Developed a Tableau dashboard to monitor financial KPIs, resulting in faster reporting cycles for the finance department.