Professional Summary

Highly motivated **Data Analyst** with **2 years of experience** transforming complex datasets into **actionable insights**. Proficient in **SQL**, **Python (Pandas, NumPy)**, and data visualization tools like **Tableau** and **Power BI**. Proven ability to develop insightful **dashboards**, generate clear **reports**, and **present findings** to both technical and non-technical stakeholders. Seeking to leverage analytical skills and drive data-driven decisions at TechSolutions Inc.

Technical Skills

- Data Analysis & Programming: Python (Pandas, NumPy, Scikit-learn), SQL (PostgreSQL, MySQL), R (Basic)
- Data Visualization: Tableau, Power BI, Excel (Advanced, Pivot Tables, Lookups)
- Databases: Relational Databases, Data Warehousing Concepts
- Statistical Analysis: Hypothesis Testing, Regression Analysis
- Other: Git, JIRA, Microsoft Office Suite, Google Analytics (Basic)

Professional Experience

Junior Data Analyst | Data Insights Co., Boston, MA | June 2023 - Present

- Analyzed sales and marketing campaign data using SQL queries and Python (Pandas) to identify key performance trends, contributing to a 10% increase in campaign ROI.
- **Developed** and maintained interactive **Tableau dashboards** visualizing website traffic and user engagement metrics, reducing manual reporting time by 15%.
- Created weekly performance **reports** summarizing key findings and presented recommendations to the marketing team, leading to optimized ad spend.
- Collaborated with the product team to define data collection requirements for new feature launches.
- Performed ad-hoc analysis using Excel and SQL to answer specific business questions from leadership.

 Assisted in cleaning and preprocessing large datasets to ensure data accuracy and integrity.

Data Analysis Intern | Analytics Solutions Ltd., Remote | Jan 2023 - May 2023

- Supported senior analysts in extracting and cleaning data using SQL.
- Assisted in building basic reports and charts in Excel and Power BI.
- Learned data visualization best practices and participated in team meetings.

Projects

Customer Churn Prediction (Academic Project)

• Utilized **Python (Scikit-learn)** to build a logistic regression model predicting customer churn based on usage patterns. Cleaned and preprocessed data using **Pandas**. Achieved 85% accuracy on test data.

Education

Bachelor of Science in Statistics

- Northeastern University, Boston, MA | Graduated May 2023
- Relevant Coursework: Statistical Methods, Data Mining, Database Management,
 Data Visualization

This resume should score highly because:

- It explicitly uses keywords from the JD (**SQL, Python, Tableau, Power BI,** analyze, dashboards, reports, present).
- The summary and experience directly mirror the responsibilities and qualifications sought.
- The context is that of a professional analyst with relevant experience, matching the JD's intent.
- It has clear sections (Experience, Education, Skills).