

Data Analyst/ Business Analyst

**AAKASHDEEP
SINGH SEDHA**

+91-7657926084 | sedha007aakash@gmail.com
LinkedIn: [Aakashdeep Singh Sedha](#)

Skills

- SQL (SQL Server, T-SQL MySQL,)
- Python (Pandas, NumPy, Matplotlib)
- Excel (VLOOKUP, Conditional Formatting, Pivot Tables)
- Microsoft Azure (Basic)
- Google data Analytics (Biq Query)
- Microsoft Power BI
- Problem Solver , Logical thinker ,

Internship Experience

Sedha Consulting Pty Ltd. (January 2023-ongoing)
(Data analyst Intern)

- Designed and implemented **Python scripts** to automate targeted email campaigns, optimizing efficiency and personalization.
- Proficiently managed and analyzed data using **SQL**, ensuring data accuracy and availability for reporting.

Projects

CRICKET- T 20 2023 (DATA ANALYSIS) [WEB SCRAPPING, PANDAS, POWER BI]

- Extracted intricate cricket data from ESPN.com using Bright Data's **web scraping** tool.
- Transformed and cleaned the data using **Pandas**, ensuring its integrity and reliability.
- Utilized Power BI's dynamic query capabilities along with Data Analysis Expressions (DAX) to forge an analysis dashboard

US- ACCIDENT (DATA ANALYSIS) [KAGGLE, PANDAS, MATPLOTLIB, JUPYTER]

- Acquired and processed the US-ACCIDENT dataset from **Kaggle**
- Conducted thorough **data transformation** and cleaning using Pandas, ensuring data integrity and reliability for subsequent analysis.
- Leveraged data visualization techniques with **Matplotlib** to create insightful graphical representations, effectively conveying complex information.

SALES INSIGHTS DASHBOARD [POWER BI , SQL& DAX STUDIO]

- Integrated sales data from **Excel/CSV files** and a **SQL** database to create a robust data model.
- Transformed and filtered data by using **aggregating and filtering** function to improve reporting process.
- Utilized advanced visualizations to showcase crucial **KPIs**, providing insightful analysis of Atliq Hardware's sales patterns.

CERTIFICATIONS

- MICROSOFT AZURE-AZ900 FUNDAMENTALS
- MICROSOFT PI300 POWER BI DATA ANALYST
- GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE

Education

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE **9.14 CGPA**
Chitkara University Rajpura, Punjab 2021-2025

CLASS XII(CBSE) **81%**
Government Model Senior Secondary school, Sector-35, Chandigarh

CLASS X(CBSE) **94.5%**
St. Joseph's Senior Secondary school, Sector-44-D, Chandigarh