

# Sk Shahbaz Ali

Business Intelligence | Data Mining & Analytics | Data Extraction | Behavioral Analytics | Salesforce | Control & Governance | Data Visualization | Agile Methodology | Story Teller

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## Skills

- Structured Query Language
- Python
- Ms Excel
- Data Analysis
- Salesforce
- Tableau
- Power BI
- Data Science
- Sales Governance

## Certificates

- Data Analytics using Python.  
(Cetpa Infotech Pvt Ltd)
- Microsoft Power Bi Desktop for Business Intelligence.  
(Udemy)
- Data Structure & Algorithms  
(Advanced Educational Institutions)
- RPA & Intelligence Automation.  
(University of Toronto)

## Profile

Assiduous adaptive individual with strong analytical skills assisting upper management in building profit-pulling decisions through data analysis & business intelligence. Seeking a platform to utilize my expertise in strategic decision-making and organizational growth.

## Employment

### Sr Lead Analyst

American Express

May 2022 - Present

- Comprehending processes and eliminating inefficient process
- Interacting with stakeholders to understand their requirements to modify existing BAU
- Control & Governance of all the US small and medium enterprise sales
- Coordinating with different teams to improve delivery time of reports
- Working with D&B team to substantiate client demographics
- Data gathering and analyzing different processes using productivity defect detection metrics
- Automating monthly report using SQL, Python and Salesforce
- Performing descriptive analysis to understand seasonality and cyclicity on vendor expenditures
- Developed an automated process for verifying new client acquisitions for the US market.

### Analyst

Eclerx Services Ltd

Jun 2021 - Apr 2022

- Process automation:
  - Automation of manual reports using python
  - Process improvement by removing redundant/incorrect processes
- Creation of WAPP report:
  - End to end WAPP report creation (price adjustment)
  - Monthly, weekly and daily price parity reports
- Review and interpret ongoing business report requirements using SQL, Pandas
- Data integration to better assess reporting requirements
- Web scraping & crawling using Python, data harvesting, data visualization.

## Accolades

- Winner in Inter College Robo-Race, Robo-War.
- Represented my school at regional level in Cricket
- Co-ordinated National Seminars on
  - Innovative Trends in Hydrocarbon and Advances in Engineering in India's Development
  - Education and development in Engineering Industries
  - Energy security and vistas for innovation in India's engineering industry.

## Hobbies

- Billiards 8 Ball Pool
- Cricket
- Badminton
- Basketball
- Cooking

## Data Science Intern Flip Robo Technologies

Apr 2021 - Oct 2021

- Image scraping and classification: A machine learning-based Image classification model on images that was scraped from some e-commerce portals. It was done to make the model more and more robust. This project was divided into two phases: data collection and model building.
- Instagram database clone: Created different schemas like (Likes, comments, hashtags) and applied relational command on them. Uses the properties of datetime datatype to monitor the live (likes, comments, hashtags).
- Acquired knowledge of machine learning algorithms such as Linear/Logistic Regression, KNN, SVC, Naive Bayes, K means, Decision Trees, Gradient Descent, XG Boost, RNN, Agglomerative clustering, Boosting & Bagging and others.

## Database Administrator Pragya Aircon.

Jan 2020 - Feb 2021

- Database Management: Creation and management of database reports, visualizations,
- and dashboards.
- Data Modelling: Creation of relational and dimensional data modeling.

## Engineer Operation & Maintenance Unified Power Private Limited

Feb 2018 - Feb 2019

- Managing projects as assigned and organizing teams to assist in their efforts.
- Keeping day-to-day activities organized as needed to ensure smooth operation of the business.

## Education

Post Graduate Diploma (Data Science)	2020-2021
DataTrained	
B-Tech (Mechanical)	2014-2018
IILM academy of higher learning	
Intermediate (Science)	2014
DAV Public School	
Matriculation	2012
Kendriya Vidyalaya	