



## SUMMARY

Project Intern and Junior Data Analyst with 2+ years of experience in project work and internships, dealing with real-world problems and providing some optimistic solutions for business challenges that fit those problems best. Passionate about delivering actionable insights that help in important decision-making. Highly skilled in data cleaning, data manipulation, automated processes, data visualization, problem-solving, and programming.

## EXPERIENCE

### Data Analyst Intern

Feb 2025 - May 2025 | Virtual

Forge, Virtual

#### Tata Data Visualization: Empowering Business with Effective Insights Job Simulation

- Completed a simulation involving creating **data visualizations** for Tata Consultancy Services
- Created visuals in **power BI** for **data analysis** to help executives with effective decision making

#### Deloitte Australia Data Analytics Job Simulation

- Completed a Deloitte job simulation involving **data analysis** and forensic technology.
- Created a data dashboard using **Tableau** as well as **Excel** to classify data and draw business conclusions.

### Data Analyst Intern

May 2023 - Feb 2024 | Remote

iNeuron Intelligence Pvt. Ltd., Bengaluru, Karnataka

- Cleaned raw data and transformed them into actionable insights using various tools like Python (Pandas, NumPy, etc.), Snowflake, and Excel.
- Created an application integrating with a **machine learning** model with an R-squared score of **0.94** for predicting store sales at Big Mart.

## PROJECTS

### Czechoslovakia Banking Data Analysis [🔗](#)

- Made an interactive report using **Power BI**, and set a **schedule refresher** for updates. [Report Link](#).
- Used **SQL** from data preparation, cleaning & transformation.
- Found almost **12%** of loans have not been paid by clients, and almost **15%** of users have not used any type of card.
- UniCredit Bank has the highest amount of loans that have not been paid in time (**89.4M**).

### Retail Data Analysis [🔗](#)

- Automated process** for continuous data ingestion from **Snowflake** to my Power BI. [Report Link](#)
- Created a **report** for visualization and scheduled a refresher for data refreshing and Cleaned and transformed data using Exploratory Data Analysis techniques in **python**.
- Found that **65%** of products have been sold from National Brand.
- Most of the participation (around **37%**) has come from the age group **45-54 years** only.

### HR Dashboard using Tableau [🔗](#)

- Created an interactive human resource dashboard using **Tableau**, which is divided into two parts: one for an overview of employees, various matrices, and some location information, and another for detailed employee information. [Dashboard Link](#)
- Figma** is used to create all the beautiful backgrounds.

## ACHIEVEMENTS

- Gold Medalist**, M.Sc. in Big Data Analytics (CS), Central University of Rajasthan.
- GATE qualified**, March 2025.

## EDUCATION

■ Nov 2021 - Oct 2023

**Master of Science (M.Sc.) in Big Data Analytics (BDA)**,  
Central University of Rajasthan,  
CGPA-8.65

■ Sept 2016 - Oct 2020

**Bachelor of Science (B.Sc.) in Mathematics**,  
University of Calcutta,  
**First Class (66.5%)**

## SKILLS

- Python Programming
- SQL and Database Management
- Machine Learning
- Data Visualization
- Statistical Data Analysis
- Exploratory Data Analysis
- Google Workspace
- Automate Process
- Communication and Data Storytelling
- Problem Solving and Critical Thinking

## TOOLS

- Snowflake, MySQL
- Jupyter Notebooks
- Power BI, Tableau
- MS Office
- GitHub

## LANGUAGES

■ English ■ Bengali ■ Hindi

## CERTIFICATIONS

- [Supervised Machine Learning \(Coursera\)](#)
- [Exploratory Data Analysis \(Coursera\)](#)
- [Deloitte Data Analytics Certificate](#)
- [Tata Group Job Simulation Certificate](#)