

AJAY PRATAP SINGH

Meerut, UP | (+91) 8630369011 | ajprsi19@gmail.com

<https://bayekosiwa.github.io/AjayPratapSingh> | <https://www.linkedin.com/in/daajaypratapsingh/>

About Me

Data Analyst with 3 years 8 months of experience in data collection, transformation, modelling, visualization and analysis. Proficient in gathering requirements, defining objectives while working with cross-functional teams. Cleared **SSC CGL 2022** and got a post where I still utilize my Data Analytics expertise while using software like **SAP ERP, Excel and Power BI**. Currently seeking a transition to a **Data Analyst or Power BI Developer** role in a good organization that aligns with my skills and interests.

Skills

SQL, Excel (Conditional formatting, formulae, pivot tables, lookup), Power BI (Power query, relationship, DAX), Tableau
Python, Pandas, Scipy, Numpy, Matplotlib, Django, Django Rest Framework, API
Critical thinking, Teamwork, Problem-solving, good mathematics and reasoning, communication, English

Work Experience (Total Relevant Experience: 3 Years 8 Months)

SORTING ASSISTANT, DEPARTMENT OF POSTS, MINISTRY OF COMM. GOVT. OF INDIA | Location: Meerut December 2023 – Present

- Received and dispatched mail through **SAP ERP**
- Collected data with **Excel** exports
- After connecting to exported files, cleaned, transformed and loaded data using **Power Query** and modelled the data in **Power BI**
- Created visualizations and performed insightful analysis like: **anomalies in mail transaction, missing mail, places receiving most mail, predictions about mail transaction in the coming months** that helped the officials to make data-driven decisions
- Tools and software – Advanced Excel, SAP ERP, Power BI, DAX, Power Query**

DATA ANALYST AND TESTER, WIPRO | Client: Telefonica, Location: Noida December 2020 – August 2023

- Collected data for 2G, 3G, 4G networks that had extensive records to be analysed
- Utilized **SQL and Excel** to perform **Exploratory Data Analysis (EDA)** on the data
- Connected to the data using **Power BI** and created **more than 40 reports**
- Reduced time taken in manual reporting by **10 hours** with my expertise and **Power BI's automation abilities**
- Insightful and detailed visualizations** helped the client to understand descriptive and predictive analysis that helped them to make appropriate decisions for the future that eventually increased the network planning **accuracy by 20%**
- Tools and software – Advanced Excel, Pivot tables, SQL, Power BI, DAX, Power Query, Python, Reporting, Data Visualization**
- Additional tools – Xakta, APT, Opus

Personal Projects (GitHub: <https://github.com/bayekosiwa> for personal projects)

PROFESSIONAL DATA SURVEY (Power BI) May 2024 - July 2024
AIRBNB DATA ETL AND ANALYSIS (Tableau) May 2024 - July 2024

Education

BACHELOR OF TECHNOLOGY (Branch: CSE) | Meerut Institute of Engineering & Technology (AKTU) | Meerut, UP 2016 - 2020
Percentage – 81.8
CLASS XII | Translam Academy International | Mawana, Meerut, UP 2015
Percentage – 82
CLASS X | Translam Academy International | Mawana, Meerut, UP 2013
Percentage: 91.2

Achievements and Awards

- Cleared SSC CGL 2022 Government Exam**, it proves that I possess **good mathematics and reasoning skills** because this exam is considered rather difficult exam in India – Result released in May 2023
- Formally praised by my current job (Sorting Assistant) head officials for expertise in **Excel Pivot tables, Power BI** to analyze, clean and visualize the data – February 2024
- Inspiring Performance** award while working at Wipro – August 2022
- Habit Flagbearer – Demonstrating Stewardship** award while working at Wipro – August 2022