# ANSHU PRIYA JAISWAL

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GitHub

## **OBJECTIVE**

Result-oriented data professional skilled in Python, SQL and data visualization tools like Power BI, Looker Studio, and Tableau. Proven ability to boost customer engagement and retention through data-driven insights. Passionate about leveraging statistical methods and machine learning for impactful business decisions.

#### **SKILLS**

Languages and DataBases Visualization Tools

Python, Pandas, Numpy, SQL, Advanced Excel, Matplotlib

Power BI, Tableau, Looker Studio

Other Skills: Root Cause Analysis, Churn Analysis, KPI Reporting, Predictive Analysis

#### PROJECTS

## **Customer Segmentation for E-commerce Business**

(GitHub)

- Performed exploratory data analysis (EDA) on 100,000+ customer records and implemented K-means **clustering** for segmenting the customers.
- Designed Power BI dashboards that **improved** targeted marketing effectiveness by 30%.
- Increased customer engagement by 20% and retention by 15%.

## Finance Complaints Analysis

(GitHub)

- Applied NLP and TF-IDF to analyze 50,000+ complaints.
- Built forecasting model with 85% accuracy, **reducing** resolution time by 30%.
- Improved issue resolution timing through proactive analysis, enhancing customer satisfaction.

#### **EXPERIENCE**

#### Program Associate, Smartstaff

Dec 2023 - Present

- Minimized escalated support cases by 25% through root cause analysis of stakeholder and issue data.
- Utilized SQL and Google Sheets to uncover patterns in 100+ monthly interactions, streamlining workflows with structured reports and validations.

#### Data Analyst Intern, CognoRise Infotech

Oct 2023 - Nov 2023

- Developed CI/CD pipelines for analytical model deployment, boosting decision-making speed by 15%.
- Developed Power BI dashboards that tracked KPIs including the churn rate, consequently enhancing the model accuracy by 10%.

### **CERTIFICATIONS**

- Certificate of Accomplishment for SQL HackerRank
- Python and SQL Bootcamp Udemy

## ACHIEVEMENTS & COMMUNITY INVOLVEMENT

- Solved 100+ coding problems on GeeksforGeeks.
- 5-star in SQL, 3-star in Problem Solving on HackerRank.
- Organized and facilitated **coding workshops** for 70+ underprivileged students over 3+ years.
- Recipient of the **BHUMI Earth Award** thrice for outstanding community leadership.

### **EDUCATION**

Ranchi Women's College, Ranchi

Graduated: 2022 Bachelors in Computer Application (BCA) CGPA: 8.63