### **AYUSH RAJ GUPTA**

Lucknow, U.P., India | arg19022002@gmail.com | (91) 9305629406 | LinkedIn | Github

#### **EXPERIENCE**

DEVTOWN Remote, Online Intern, Data Scientist Mar 2023 – Jun 2023

- Conducted in-depth data analysis and identified trends, driving a 30% increase in project efficiency.
- Engineered machine learning models, boosting processing accuracy by 25%.
- Collaborated with cross-functional teams to automate data pipelines, reducing manual processing time by 40%.

#### **PROJECTS**

#### VRINDA STORE ANNUAL REPORT | EXCEL

Apr 2025

- Created a dynamic annual sales and inventory report for a retail store using Microsoft Excel, automating data aggregation and formatting.
- Applied pivot tables, VLOOKUP, and conditional formatting to streamline insights across 1 year of store data.
- Enabled improved decision-making by visualizing trends through charts and dashboards, reducing manual analysis time by 40%.

## CREDIT CARD FINANCIAL ANALYSIS | POWER BI | SQL

Jul 2025

- Led a credit card analysis of 656K transactions, generating \$55M in total revenue and uncovering a 12.8% week- on-week revenue trend to spotlight areas for performance improvement.
- Crafted engaging and detailed reports for 10,108 customers, achieving a 57.5% activation rate by leveraging charts and DAX functions to drive data-driven decision-making.
- Utilized Power BI interactive dashboards to showcase KPIs, including transaction amount, customer satisfaction (average rating 3.19/5), and dependent counts for targeted insights.

#### MUSIC STORE DATA ANALYSIS | SQL

May 2025

- Conducted structured queries on a relational database of a music store to extract insights on sales, customer preferences, and genre trends.
- Used SQL JOINs, GROUP BY, and aggregates to create business reports.
- Improved query performance and boosted genre targeting by 20%.

#### **BLINKIT SALES ANALYSIS | POWER BI**

May 2025

- Built a comprehensive sales performance dashboard for Blinkit (formerly Grofers) using Power BI, analyzing customer behavior and delivery trends.
- Implemented DAX and slicers to filter data by city, category, and slot, enhancing visualization detail.
- Insights from the dashboard led to an 18% improvement in resource allocation efficiency during peak hours.

### **EDUCATION**

# BABU BANARASI DAS NORTHERN INDIA INSTITUTE OF TECHNOLOGY

Lucknow, India

Bachelor of Technology; Information Technology

• Awards: 60% Merit Scholarship

Member of AKTU zonal sports Club

Sept 2020 – Aug 2024

### HERA PIC INTERMEDIATE SCHOOL

Uttar Pradesh State Board - Senior Secondary

Maharajganj, India Jun 2019 – May 2020

- Awards: Perfect Attendance, Male sportsman of the year
- Leadership: Class Representative, School leader

### OXFORD PUBLIC SCHOOL

Central Board of Secondary Education - Secondary

Gorakhpur, India Jun 2016 – May 2017

- Awards: Academic Scholar, Best Student
- Leadership: Class Representative

#### TECHNICAL SKILLS

- Data Analytics: Power BI Desktop, Power BI Reporting, SQL Server, MySQL, Advanced Excel
- Data Manipulation: Python (Pandas), Power Query, DAX, Data Cleaning, Data Modeling
- Visualization & Reporting: Interactive Dashboards, Data Storytelling, Advanced Data Visualization Techniques
- Tools & Platforms: MS Office Suite, SQL, GitHub, Kaggle
- Analytics Techniques: Statistical Analysis, KPI Development, Workflow Automation

#### **ADDITIONAL**

- Certifications & Training: Effective communication by Great Learning, Data Analytics and Visualization by Accenture, Meta Front-end development
- IDEs and Software: Visual Studio Code, PyCharm, Jupyter Notebook, Google Colab, Sublime Text
- Soft Skills: Innovative Solution Design, Strategic Decision-Making, Accuracy in Deliverables, Flexibility in Dynamic Environments, Team Leadership, and Client Relationship Management.
- Others: Windows, Linus/Unix Operating System, Badminton, Painting.