ANSHUL BANKEY

Harda, Madhya Pradesh

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Education

VIT Bhopal University	**Sep. 2022 – May 2026**
B.Tech Major in Computer Science and Minor in Gaming Technology	*CGPA, 8.21/10.0*

Sanskar Vidhyapeeth Harda	**July. 2021 – June 2022**
Grade XII (CBSE)	*Percentage, 72.6%*

Sanskar Vidhyapeeth Harda	**July. 2019 – June 2020**
Grade X (CBSE)	*Percentage, 82.4%*

Experience

Cuemath	**April 2025 – May 2025**
Data Analyst Intern	*Remote*

- Developed a real-time analytics dashboard using Python, SQL, and Tableau to track student engagement, quiz scores, faculty and mentor feedback, and payment status—boosting data accuracy by 45% and reducing reporting time by 35%.
- Implemented logic with Pandas and SQL to identify inactive users, and students who purchased courses but didn't enroll—enabling data-driven outreach and increasing student reactivation and conversion by 60%.

Projects

Fraud Detection and Risk Scoring	**March 2025 – April 2025**

- Identified high-risk transactions by analyzing duplicates, outliers, and time-based patterns using Python and SQL, improving rule-based fraud detection precision by 32%
- Formulated a risk scoring framework and executed advanced exploratory data analysis (EDA), enabling early identification of 95% of fraudulent cases and reducing manual investigation workload by 40%
- Streamlined the fraud analysis pipeline by integrating data cleaning, feature engineering, and reporting, resulting in a 50% faster anomaly detection process and improved audit-readiness.

UPI/Fintech User Behavior Analytics	**May 2025-June 2025**

- Performed cohort-based analysis on user activity using SQL; identified that 61.7% of users were inactive for over 60 days, and 5.8% churned within 7 days, informing targeted retention efforts.
- Assessed four marketing campaigns, with Cashback Offers achieving the highest conversion rate of 52.51%; overall, 38.4% of users re-engaged post-campaigns through strategic follow-up.
- Uncovered that 14.5% of unresolved tickets resulted in uninstalls, and 6% of users experienced 9% failed transactions, highlighting the need for urgent product and support system improvements.

Tableau Dashboards anshulbankey	**June 2025 – July 2025**

- ATM Transactions Dashboard
- Human Resource Dashboard
- E-Commerce Sales Dashboard
- Electric Vehicle sales Dashboard

Technical Skills

Languages: Python, SQL **| Tools**: Jira, Tableau, Power BI, Excel
Techniques: Data Analytics, Data Visualization, Business Insights
Database Management: SQL Databases, Query Optimization, Database Design
Frameworks & Libraries: Pandas, NumPy, Matplotlib, Seaborn
Data Engineering: AWS (S3, RDS, Lambda, Redshift, Quicksight, Athena)

Extra-Curricular

- Certified in SQL (Intermediate/Hard) – HackerRank and Data Analysis & Visualization with Python – IBM
- Served 2 years in National Service Scheme (NSS) contributing to social welfare and community development under Govt. of India
- Contributed 2 years in Unnat Bharat Abhiyan (UBA) driving rural development initiatives under Govt. of India