

Shardul Patil

Analyst

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Dedicated Insights-Driven Analyst with over 1.5 years of specialized expertise in Consumer Banking Analytics, supplemented by additional experience as a research scholar and assistant engineer. Proficient in developing visually compelling dashboards using Power BI and Tableau to convey data-driven insights effectively. Skilled in utilizing analytical tools such as SAS, SQL, Python, and Excel to derive actionable intelligence. Experienced in automating reporting processes, mentoring colleagues, and delivering ad-hoc intelligence to facilitate informed decision-making. Passionate about leveraging data science to tackle and resolve complex business challenges. Eager to bring innovative and analytical approaches to leadership roles, consistently delivering impactful results.

Professional Experience

Flynaut SaaS Pvt Ltd February 2024 – Present
Analyst

- Collaborated with the analytics team to support consumer banking initiatives by preparing performance reports and summarizing key KPIs for senior stakeholders.
- Developed visually compelling dashboards in Tableau, managing the entire process from wireframe design to backend data structure implementation. Revamped existing Power BI dashboards for enhanced storytelling.
- Wrote SQL queries and used Excel for customer segmentation and churn analysis.
- Automated weekly digital origination, revenue generation, and incentive payout reports for executives, streamlining reporting processes.
- Participated in weekly review meetings, providing actionable insights that supported decision-making for acquisition and retention strategies.
- Contributed to ad-hoc reporting requests and helped automate repetitive tasks, reducing manual effort by 30%.
- Delivered ad-hoc intelligence and recommendations to leaders as needed, contributing to informed decision-making.

Pelican.ai (ACE Software Solutions Pvt Ltd), Mumbai March 2023 - March 2024
Trainee Software Engineer

- Worked closely with senior analysts to revamp Tableau dashboards, improving clarity, interactivity, and storytelling for executive-level reporting.
- Conducted exploratory data analysis using Python and SQL to uncover customer behaviour patterns for targeted marketing efforts
- Assisted in preparing compliance-related reports and ensured timely submission for internal audits
- Created reporting templates and automated weekly reports, improving reporting speed and consistency.
- Participated in cross-functional meetings with product and marketing teams to align on campaign metrics and performance.

Cravita Technologies Pvt Ltd, Pune August 2022 - January 2023
Software Engineer Intern

- Supported the analytics team in preparing customer behaviour reports using Excel and SQL.
- Assisted in data cleaning and transformation tasks for marketing campaign analysis
- Developed simple Tableau dashboards to visualize customer demographics and product preferences.

Education

Bachelor of Engineering in Electronics & Telecommunication Engineering July 2018 – June 2022
Savitribai Phule Pune University

Key Skills

- **Technical Skills**
 - Data science, Data Analytics, SQL Programming, Python, Tableau, Power BI, Machine learning, Advanced mathematics, Optimization algorithms, Numerical analysis, Hypothesis testing, Cluster Analysis, Linear Modelling, DoE, Decision Trees, Neural Networks, Deep Learning.
- **Soft Skills**
 - Communication, Interpersonal Skills, Presentation

Projects

- **Financial Data Analysis and Forecasting**
 - Analyse financial datasets to identify trends and create predictive models for future financial performance
- **Customer Segmentation for Targeted Marketing**
 - Perform cluster analysis to segment customers based on purchasing behaviour and demographics to inform targeted marketing strategies