

SHIVALING BATTARKI

Data Analyst • SQL • Python • Tableau • Advanced Excel | Ex-BPCL

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[Tableau Public Portfolio](#) | [HackerRank Profile \(5★ Gold\)](#) | [LeetCode Profile](#)

SUMMARY

Data Analyst with 1 year of hands-on experience at Bharat Petroleum Corporation Limited (BPCL), driving daily sales reporting, outlet performance tracking, and dealer credit-risk analysis across 350+ petroleum retail outlets using SAP ECC and advanced Excel. Proficient in SQL (HackerRank Gold, 5 end-to-end BigQuery case studies), Python (Pandas, NumPy, Seaborn, Scipy), and Tableau, and Probability & Statistics with a track record of turning operational data into decisions. Mechanical Engineering graduate who transitioned into data analytics through Scaler's DSML program; now seeking Data Analyst / Business Analyst roles.

SKILLS

• **SQL** (BigQuery, MySQL, SQL Server) • **Python** (Pandas, NumPy, Matplotlib, Seaborn) • **Tableau** • **Advanced Excel** (VBA, XLOOKUP, SUMIFS, Pivot Tables, Data Validation) • **SAP ECC** • **Power BI** (reporting)
• **Statistical & Probability Analysis** • **Exploratory Data Analysis (EDA)** • **MIS Reporting & Automation**

PROFESSIONAL EXPERIENCE

Bharat Petroleum Corporation Limited (BPCL) - Engineering Apprentice

Nov 2024 – Nov 2025

Kalaburagi, Karnataka

- Monitored daily sales performance across 350+ petroleum retail outlets, analysing outlet-level trends and identifying underperforming dealers to support timely action by territorial management. Extracted and analysed sales, tank-stock and operational data using SAP ECC and BPCL's Power BI-based reporting portal, applying date, location and outlet-level filters to prepare accurate daily MIS reports for depot management.
- Analysed 2 years of petroleum sales data across 50+ retail outlets to assess dealer-wise bank credit eligibility under the e-DFS facility; calculated credit limits using sales-performance trends and prepared supporting proposals for dealer banking facilities.
- Built and maintained Excel-based MIS templates and trackers in MS Excel using XLOOKUP, VLOOKUP, SUMIFS, IF/IFS, Pivot Tables, Conditional Formatting, Data Validation and VBA, improving consistency and reducing repetitive manual reporting work.
- Coordinated the end-to-end commissioning of 37 new retail outlets during FY 2024–25, managing documentation, compliance checks and coordination across multiple stakeholders to support timely operational readiness.
- Compiled and analysed Quality Control Circle (QCC) reports to identify operational gaps and support process-improvement initiatives across retail outlets. Coordinated resolution of engineering and operational issues at retail outlets using BROMA and CLAPPIA, working across civil, electrical, automation and dispensing-system requirements to minimise operational disruption.
- Prepared daily sales and tank-stock reports and supported formal dealer communication, including show-cause notices and warning letters, using operational data to maintain reporting accuracy and compliance.

INDEPENDENT DATA PROJECTS

Target E-Commerce Analysis - SQL, Google BigQuery

- Analyzed 99K+ customer records across 6 relational tables; identified 137% YoY revenue growth and a 3.5x regional delivery-time disparity, recommending warehouse expansion using CTEs, window functions, and multi-table joins.

AeroFit Customer Segmentation - Python (Pandas, Probability Analysis)

- Built customer profiles for 180 treadmill buyers using conditional/marginal probability and correlation analysis; found fitness level and expected usage predict product tier better than age or gender.

Superstore Sales Dashboard - Tableau

- Built an interactive dashboard with region/state/category filters and trend analysis across \$733K+ in tracked sales, surfacing top customers and monthly seasonality.

Additional SQL/Python case studies - Netflix Content Strategy (EDA), HR Workforce Analytics (9 business problems), Rapido Ride Analytics (15 business problems) - on [GitHub](#)

EDUCATION

B.E., Mechanical Engineering - Brindavan College of Engineering, VTU Belagavi

2018 – 2022 | CGPA 8.67

CERTIFICATIONS & ACHIEVEMENTS

- Data Analytics & Visualisation - Probability & Stats, Scaler DSML (Aug 2026)
- Data Analytics Job Simulation - Deloitte Australia, via Forage (Aug 2026)
- SQL - Skill Mastery Certification, Scaler & InterviewBit (Aug 2026)
- Data Analytics & Visualisation - Python Libraries, Scaler DSML (Jul 2026)
- HackerRank SQL - 5-Star Gold Badge**
- SQL (Basic) - Accomplishment Certificate, HackerRank (Feb 2026)
- Tableau and Excel - Scaler DSML (Apr 2026)
- Python - Beginner 1 & 2, Scaler DSML (May–Jun 2026)

LANGUAGES

• **English** - Fluent • **Hindi** - Fluent • **Kannada** - Native