

VINAY K. SAW

Junior Data Analyst

✉ vinay.dataanalysts01@gmail.com

☎ +91 7372013148

📍 Surat, GJ, IN

🌐 [LinkedIn](#)

🌐 [Portfolio](#)

CERTIFICATIONS

- Google Data Analytics Professional Certificate
- Excel Skills for Data Analytics and Visualization Specialization
- IBM Data Analysis and Visualization Foundations Specialization
- Statistics for Business Analytics with MS Excel

SKILLS

- Data Analytics
- Data Visualization
- Advanced MS Excel
- MS Power BI
- Basic Tableau
- Basic Python and R
- SQL

EDUCATION

Bachelor's of Science

Data Science and Applications

[Indian Institute of Technology](#)

📅 2023 - current

📍 Madras, IN

Bachelor's of Arts

[Vinoba Bhave University](#)

📅 2019 - 2023

Intermediate of Science

[St. Columba's College](#)

📅 2017 - 2019

LANGUAGES

- Hindi (Native)
- English (Fluent)

SUMMARY

Recently graduated with Google Data Analytics Professional Certification and have 1+ year of experience reducing workforce while successfully managing large sets of diamond data to create daily reports & analysis, and develop charts & graphs. Delivered the reports for the reduction in holding period for customer & vendor memos in 1+ year through communication with sales personnel and utilizing advanced Excel functions & formulas. I am equipped with the latest data analysis tools like Excel, Power BI, SQL, and Tableau.

WORK EXPERIENCE

MIS Executive & Analyst

[Vaidehi Gems LLP](#)

📅 Feb 2023 - current

📍 Surat, IN

- Proficient in Excel tools such as VLOOKUP, Pivot tables, and Conditional Formatting, streamlining day-to-day operations and reducing workforce by creating efficient Excel templates.
- Skilled in interpreting and analyzing data, with the ability to manage extensive datasets in the diamond industry, resulting in the development of meaningful reports and analysis.
- Experienced in monitoring and analyzing ageing data of customer and vendor memos, contributing to reduced holding periods and improved overall performance.
- Effective communication with sales agents and sales managers, coupled with the maintenance of daily Purchase/Sales reports, showcasing a comprehensive understanding of current business situations.
- Set profitable margins and automated pricing updates for online vendor products.

PROJECTS

Cyclistic Bike-Sharing Analysis

[Case Study](#)

- Analyzed 12 months of Cyclistic bike-share data to identify trends in rider behavior (weekend warriors, station hotspots).
- Quantified differences between annual members and casual riders, revealing annual members' higher profitability and longer commutes.
- Built interactive Tableau dashboards to visualize key insights and inform marketing decisions on attracting casual riders.
- Uncovered hidden patterns like casual riders' preference for weekend leisure rides and docked bikes.
- Provided data-driven recommendations for targeted marketing campaigns to convert casual riders into annual members.

Empowering Business with Effective Insights

[Forage](#)

📅 Jan 2023

- Tata Job Simulation Participant: Gained hands-on experience in a virtual consulting team on the Forage platform.
- Retail Client Strategy: Analyzed revenue data, built insights using PowerBI, and crafted impactful presentations.
- Confirmed Passion: Discovered a strong enthusiasm for solving strategic client challenges.
- Ready to Contribute: Eager to apply newly acquired skills as part of a top consulting team like Tata's.