

# Shivang Kedarkar

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

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Detail-oriented Data Analyst proficient in SQL, Power BI, Excel, and Python (basic), with hands-on experience in data cleaning, visualization, reporting, and operational analytics. Adept at managing end-to-end workflows, enhancing data accuracy, and delivering insights that drive performance and business improvements.

## EDUCATION

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<b>Post Graduate Program</b> (Human Resource Management) Institute of Financial Analysts of India	2018 - 2021 Grade: 76.0%
<b>Bachelor of Science</b> (Geology) The Maharaja Sayajirao University of Baroda	2014 - 2017 Grade: 53.4%
<b>Intermediate (Class XII)</b> Satyanarayan Vidhyalaya	2012 - 2014 Grade: 60.0%
<b>Matriculation (Class X)</b> Shree Vidhya Vikas Vidhyalaya	2010 - 2012 Grade: 71.0%

## EXPERIENCE

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**Expense Analyst** August 2024 - Present  
Magnit Global: Evolution of Work *Vadodara*

- Managed weekly expense reimbursements with full regulatory compliance while ensuring accurate data entry, documentation integrity, and seamless coordination with cross-functional teams.
- Designed and developed interactive Power BI dashboards and advanced Excel reports to analyze e-commerce sales, vendor performance, departmental KPIs, and workforce metrics—enabling data-driven strategic decisions.
- Leveraged **SQL for data extraction, transformation, and validation**, ensuring high data accuracy and supporting efficient reporting and analysis across business functions.
- Led process improvement and system enhancement initiatives by streamlining workflows, optimizing data structures, and enhancing reporting efficiency across operations.
- Built automated Excel tools—including a Time Management Tracker—and delivered Excel (basic to intermediate) training sessions that improved team productivity, data accuracy, and analytical capability.
- Supported ad hoc analytical projects by performing **data modeling, SQL-based querying, and trend analysis**, identifying performance gaps and presenting actionable insights to strengthen decision-making for leadership and stakeholders.

**Specialist - Operations** May 2023 - August 2024  
Magnit Global: Evolution of Work *Vadodara*

- Managed weekly expense reimbursements with full regulatory compliance while ensuring accurate data entry, documentation integrity, and seamless coordination with cross-functional teams.
- Designed and developed **interactive Power BI dashboards** and advanced Excel reports to analyze e-commerce sales, vendor performance, departmental KPIs, and workforce metrics—enabling data-driven strategic decisions.
- Led process improvement and system enhancement initiatives by streamlining workflows, optimizing data structures, and enhancing reporting efficiency across operations.
- Built automated Excel tools—including a Time Management Tracker—and delivered Excel (basic to intermediate) training sessions that improved team productivity, data accuracy, and analytical capability.
- Supported ad hoc analytical projects by performing data modeling, identifying trends and performance gaps, and presenting insights that strengthened decision-making for leadership and stakeholders.

**Senior Data Associate** June 2020 - May 2023  
Numerator: Consumer Insights and Data Company. *Vadodara*

- Managed end-to-end data processes—including accurate data entry, data cleaning, and quality checks—using Excel functions, validation rules, pivot tables, and structured templates to ensure high data integrity.
- Analyzed large and fragmented datasets to identify trends, inconsistencies, and performance gaps; reconciled raw Excel data and produced actionable insights for business and operational decision-making.
- Designed and developed interactive **Power BI dashboards** for monitoring e-commerce sales, performance metrics, and operational KPIs, enabling leadership to track quarterly trends and identify growth opportunities.
- Conducted dashboard training sessions and supported team members in understanding visual reports, increasing overall data literacy and improving interpretation of analytical outputs.
- Improved productivity and data accuracy by adhering to SOPs, performing rigorous data quality assurance, and presenting statistical findings through dynamic visual reports that enhanced associate performance and supported campaigns and training programs.

**Examination Executive** February 2019 - October 2019  
Planet Education Private Limited *Vadodara*

- Managed end-to-end exam operations, from coordination and execution to final report preparation, ensuring smooth delivery and compliance with process standards.
- Performed accurate data entry, validation, and analysis in Excel to identify trends, improve team performance, and maintain high data integrity.
- Handled key administrative tasks and delivered dashboard/report training sessions to enhance team efficiency and data interpretation skills.

## PROJECTS

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**Columbia Hospital Analysis (Power BI)** ([Github](#)) June 2025  
An interactive dashboard to uncover insights on:

- Designed an interactive Power BI dashboard analyzing hospital revenue, doctor performance, and patient satisfaction by transforming raw Excel data in Power Query, building a clean star schema, and creating DAX measures (total revenue, avg. wait time, discount eligibility).
- Developed department-wise and doctor-wise insights using slicers and visualizations, helping management identify high-wait-time areas (e.g., Neurology) and patients eligible for discount programs based on satisfaction scores.
- Ensured accurate data modeling by resolving relationship conflicts and optimizing schema design, delivering actionable insights such as total hospital revenue of **\$509.31M** to support operational and staffing decisions.

**Social Media User Engagement Analysis (SQL Project)** ( [Github](#))  
**SQL-driven analysis for Meta-like platform data:**

May 2025

- Analyzed multi-table Instagram engagement data (users, posts, likes, comments, hashtags) using SQL joins, subqueries, window functions, and CTEs to identify highly engaged users, top-performing content, and trending hashtags.
- Ensured data quality by removing duplicates, resolving null values with COALESCE, and maintaining referential integrity through primary-foreign key relationships; optimized query performance with indexing and structured debugging.
- Delivered insights revealing top influencers and high-engagement hashtags (e.g., “dreamy”), supporting Meta’s marketing team in designing targeted and data-driven social media campaigns.

**Zomato Restaurant Expansion Strategy (Excel Dashboard)** ( [Github](#))  
**Insights to support Zomato’s international growth:**

February 2025

- Analyzed a dataset of 9,500+ restaurants across 15 countries to identify high-potential markets and top-rated cuisines for Zomato’s global expansion.
- Built an interactive Excel dashboard using pivot tables and slicers to visualize ratings, cost trends, and cuisine performance, enabling dynamic decision-making.
- Optimized large-dataset performance through formula refinement and data cleaning, delivering insights that highlighted Qatar and Sri Lanka as strong expansion opportunities.

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**CERTIFICATIONS**

**Data Analyst** Newton School ( [Link](#))

December 2024

- Completed a professional Data Analyst certification at Newton School, gaining practical experience in data cleaning, analysis, dashboard development, and reporting through hands-on industry projects.
- Developed proficiency in SQL, Power BI, Excel, and exploratory data analysis (EDA), enabling effective transformation of raw data into actionable business insights.

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**SKILLS**

**Soft Skill:** Decision-making, Research, Team Building, Time management

**Databases & Data Tools:** Excel, MySQL, Power BI