

# Kavya R

[LinkedIn](#) • [Github](#)

## PROFESSIONAL SUMMARY

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Certified data enthusiast with a B.Tech from NITK (Tier 1 college), skilled in Excel, SQL and Power BI with hands-on experience in data analysis, visualization, and delivering actionable insights.

## EDUCATION

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<b>Bachelor of Engineering</b> (Civil Engineering) National Institute of Technology Karnataka, Surathkal	2020 - 2024 Grade: 7.5/10.0
<b>Intermediate (Class XII)</b> Sarvodaya Pre University College	2019 - 2020 Grade: 85.66%

## INTERNSHIPS

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<b>Intern</b> New Mangalore Port Authority	November 2022 - December 2022 <i>Mangalore</i>
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Learnt port operations, maintenance schedules, cargo handling efficiency, dredging, breakwater structures, logistics connectivity, tendering, land allotments, cost estimates, KPIs like turnaround time, berth occupancy and cargo volume.

## PROJECTS

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<b>Columbia Asia Hospital Analysis</b> ( <a href="#">Github</a> )	June 2025
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- Queried and cleaned 9K+ patient records using SQL for accurate analysis.
- Categorized visits by age, gender, race, and department using SQL transformations.
- Built an interactive Power BI dashboard to visualize KPIs like satisfaction, wait times, and billing trends.
- Skills: Excel, SQL, Power BI, Power point, Word, Data Cleaning

<b>Social Media Engagement Analysis</b> ( <a href="#">Github</a> )	May 2025
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- Designed a relational database structure to capture user interactions on a social media platform.
- Ran advanced queries to identify top influencers, inactive users, and content engagement trends.
- Tracked KPIs like Engagement Rate, Influencer Score, and Inactive User Ratio to inform retention strategies.
- Skills : Advance SQL, Data analysis, Power point, Word, Market Research

<b>Zomato Restaurant Analysis</b> ( <a href="#">Github</a> )	February 2025
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- Analyzed 9,000+ restaurants across 15 countries to identify growth opportunities and customer satisfaction drivers.
- Executed Gap and SWOT analysis to recommend 3 high-priority markets and key service improvements.
- Monitored KPIs including ratings, pricing, and delivery availability; built an interactive Excel dashboard for visualization.
- **Skills:** Advanced Excel, Business Analysis, Data Analysis, SWOT/Gap Analysis, KPI Tracking, Dashboard, PowerPoint

## CERTIFICATIONS

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<b>SQL Advanced Certificate</b> HackerRank ( <a href="#">Link</a> )	July 2025
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Certified in HackerRank SQL Basic, Intermediate, and Advanced, highlighting proficiency in data querying and optimization.

<b>Professional Certification in Data Science</b> Newton School ( <a href="#">Link</a> )	January 2025
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Completed an industry-focused program with a strong emphasis on business intelligence and analytics using SQL, Excel and Power BI

## SKILLS

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**Computer Language:** Python, SQL

**Soft Skill:** Communication Skills, Critical Thinking, Decision-making, Leadership, Presentation Skills

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

**Domain & Business Skills:** Analytics

**Frameworks & Libraries:** Microsoft Office

## EXTRA-CURRICULAR ACTIVITIES

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Led marketing, creative and production teams across Incident, Film's Club, TEDx, and Artists' Forum NITK, demonstrating leadership, communication, teamwork, time management, and problem-solving in high-impact campus events.

Feb 2022 – Apr 2024