

PROFESSIONAL SUMMARY

An analytical problem-solver adept at identifying patterns and trends in data to construct clear, compelling narratives. My hands-on experience with Excel, SQL, Power BI and data modeling across diverse projects has equipped me to address real-world challenges and contribute to organizations that prioritize innovation and data-driven insights.

EDUCATION

Bachelor of Science (Nursing and Midwifery) The Oxford College Of Nursing	2020 - 2025 Grade: 77.2%
Intermediate (Class XII) Saint Paul’s School	2019 - 2020 Grade: 84.0%
Matriculation (Class X) Saint Paul’s School	2017 - 2018 Grade: 86.0%

INTERNSHIPS

Healthcare Data Intern The Oxford College of Nursing	April 2023 - July 2023 <i>Bangalore</i>
<ul style="list-style-type: none">Managed and standardized 400+ patient records using advanced Excel (Power Query, Data Validation, VLOOKUP), ensuring 100% data integrity.Identified seasonal disease trends through visualizations and pivot analysis, optimizing medical inventory planning by 20%.Automated data checks using Excel rules, reducing manual errors by 18% and saving 6 staff hours/week.	

PROJECTS

Bank CRM Analysis (Python (Pandas, NumPy), Power BI, Excel, MySQL) (Github)	August 2025
<ul style="list-style-type: none">Built an analytical PowerBi Dashboard to track and maintain 10K+ customer records through various KPI’s.Automated the Data Cleaning and transformations using an ETL pipeline integrating Python, Advanced MySQL Queries and Power BI (dashboarding) to streamline churn reporting and cutting reporting time by 15%.Found 35% lower churn in multi-product users and identified 3 high-risk groups through KPI tracking and retention trend analysis.	
Chinook Music Store (MySQL-Joins, Aggregations, Subqueries, Excel) (Github)	July 2025
<ul style="list-style-type: none">Cleaned and consolidated 11 database tables, fixing 150+ NULL or inconsistent entries using SQL CTEs, COALESCE, and validation checks.Used joins, window functions, and aggregations to identify top 5 tracks, artists, and genres driving 65% of total revenue.Highlighted the top 3 profitable genres and regional trends, strengthening BI insights for catalog and marketing decisions.	
IT Ticket Analysis (Excel, Power Query, PowerPoint) (Github)	May 2025
<ul style="list-style-type: none">Analyzed 97,000+ IT support tickets to identify inefficiencies in resolution times and agent performance.Recommended training and process improvements projected to reduce costs by 15-20%.Designed KPI dashboards improving operational efficiency by 35%.	

CERTIFICATIONS

Advanced SQL Certification HackerRank (Link)	August 2025
<ul style="list-style-type: none">Proficient in joins, subqueries, aggregations, window functions, and advanced database analysis.	
Professional Certificate in Data Science Newton School (Link)	April 2025
<ul style="list-style-type: none">Comprehensive training in data analysis, machine learning, statistical modeling, and visualization using Excel, SQL, and Power BI, gaining proficiency from basic to advanced levels to deliver data-driven business insights.	

SKILLS

Computer Languages: SQL, Python
Data Tools: Power BI, NumPy
Software Packages: Excel, MySQL, Pandas, Virtualization
Soft Skills: Communication Skills, Critical Thinking, Teamwork, Decision-making, Leadership
Others: Tableau, Analytics, Spreadsheet, Microsoft Office