Sachini Madhubhashinie
Intern Data Analyst

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SUMMARY

A BICT undergraduate aspiring Data Analyst with a strong foundation in data collection, cleaning, and visualization. Skilled in SQL, Excel, Python, Power BI, and Tableau through coursework and independent projects. Highly motivated to transform data into actionable insights, support data-driven decision-making, and continuously enhance analytical and problem-solving abilities to pursue a successful career in Data Analytics. .

EDUCATION

Bachelor of Information and Communication Technology (Hons) 2023 – Present
University of Vavuniya , Sri Lanka *CGPA: 3.27 / 4.0*

TECHNICAL SKILLS

- **Data Analysis & Querying:** SQL (SSMS), Advanced Microsoft Excel
- **Data Visualization & BI Tools:** Power BI, Tableau
- **Analytics Concepts:** Data Cleaning, Data Modeling, KPI Development, Reporting
- **Programming Languages:** Python
- **Tools & Methodologies:** GitHub, Requirements Gathering, Agile

PROJECTS

Bank Loan Performance Dashboard (Individual) Github *SQL — Power BI — 2026 (Ongoing)*

- Built KPI-driven dashboards to track loan applications, funded amounts, repayments, interest rates, and DTI with MTD and MoM analysis.
- Implemented Good Loan vs Bad Loan performance metrics and loan status–based grid views for portfolio health assessment.
- Created visual insights including monthly trends, regional analysis, loan purpose breakdown, employment length impact, and home ownership analysis.
- Enabled data-driven decision-making through detailed drill-down views of borrower profiles and loan performance.

HR Analytics Dashboard (Individual) Github *Excel — Jan 2026*

- Built interactive dashboard for employee attrition and satisfaction.
- Highlighted high-risk roles and key HR KPIs.
- Supported proactive talent management strategies.

Pizza Sales Intelligence Dashboard (Individual) Github *SQL, Power BI — Nov 2025*

- Conducted end-to-end sales analysis using SQL.
- Built interactive dashboards in Power BI for sales insights.
- Identified top/bottom products and peak trends.

Retail Sales Analysis – SQL Project (Individual) Github *SQL — 2025*

- Built and cleaned a retail sales database using SQL.
- Performed EDA and answered business questions using aggregation and grouping.
- Analyzed sales trends, products, and customer behavior.

Soft Skills

- Problem Solving & Analytical Thinking
- Time Management
- Teamwork & Collaboration
- Adaptability & Communication
- Attention to Detail

Languages

- Sinhala - Native
- English
- Tamil

Extracurricular Activities

- Content Writer, FOTS Media – University of Vavuniya [2024 – 2025]

Certifications

- Python for Beginners -University of Moratuwa(2025)
- Python Programming-University of Moratuwa(2025)
- Power BI Data Modelling Basics Tutorial Course – Simplilearn(2025)
- Business Analytics with Excel -Simplilearn(2025)
- Data Analyst Skillpath – Udemy(2025)
- Introduction to Career Skills in Data Analytics -Linkedin Learning(2025)
- Foundation of Project Management -University of Moratuwa(2025)

References

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