

Lavanya Mullachery

Data Analyst | Data Visualization | SQL | Python | Feature Engineering | Statistical Methods

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Bukit Batok, Singapore Singapore PR

OBJECTIVE

As a Singapore Permanent Resident, I have been working in Singapore since 2018. Currently, I am transitioning into the field of data science. I am completing a master's program at Scaler Neovarsity (WOOLF University), where I have acquired SQL, Python, Tableau, and Statistics proficiency. I'm eager to apply my data analysis skills in a dynamic environment. Aspiring to contribute to data-driven decision making processes and eager to develop further in data analytics.

EXPERIENCE

Data Analysis Case studies

Singapore

Scalar

08/2023 - Present

Case studies focusing on data analysis, SQL, Python, Feature Engineering and visualization.

- Analyzed large datasets using SQL and Python, identifying key trends and patterns, which improved data-driven decision-making.
- Developed and presented data visualizations using Tableau, resulting in enhanced stakeholder understanding of complex data sets.

Logistics Executive

Singapore

Avida Pte Ltd

02/2019 - 06/2022

Avida is a Singapore based logistics firm.

- Managed end-to-end logistics operations, including inventory management, shipment coordination, and vendor relations.
- Led a team of logistics professionals to ensure timely and accurate delivery of goods.

Quality Control Analyst

Bangalore, India

Bangalore Test House

10/2012 - 09/2014

Leading multi-disciplinary testing laboratory in Bangalore.

- Conducted quality analysis of various samples, ensuring compliance with industry standards.
- Collaborated with cross-functional teams to streamline processes and improve overall efficiency.

STRENGTHS

Analytical Thinking

Proven ability to analyze complex datasets, as demonstrated during my case studies and some freelance projects, leading to actionable insights.

Effective Communication

Skilled in presenting complex data in an understandable format, evidenced by positive feedback from manager and vendors during my last company as logistics executive.

Team Collaboration

Excelled in team projects, contributing to a 20% improvement in data quality at Accenture through effective collaboration.

EDUCATION

Master of Science in Computer Science (Specialized in DS and AI)

Bangalore, India

Woolf University (Scaler Neovarsity)

08/2023 - Present

SKILLS

SQL, Python, Data Visualization, Tableau, Business Intelligence, Data Analysis, Report Generation, Regression Analysis, Hypothesis testing , Feature Engineering.

CERTIFICATION

Advanced SQL for Data Analysis

[https://www.linkedin.com/posts/lavanya-mullachery_skill-certified-certificate-activity-7228214663719612416-dVAX?](https://www.linkedin.com/posts/lavanya-mullachery_skill-certified-certificate-activity-7228214663719612416-dVAX?utm_source=shareGutm_medium=member_desktop)
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Data Analytics and Visualisation

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PASSIONS

Data-Driven Storytelling

Passionate about transforming data into compelling stories that drive decision-making and strategy.

Continuous Learning

Committed to continually enhancing my data analysis skills through courses, workshops, and self-study.

LANGUAGES

English (Advanced)

Malayalam (Native)