MEGHANA LAKSHMINARAYANA SWAMY

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SUMMARY

Master's in Business Analytics student with strong analytical expertise. I am eager to apply my technical and analytical skills to solve complex business problems and drive data-informed decision-making. I am committed to continuous learning and professional development, and I am seeking a role where I can contribute to a data-driven organization.

EDUCATION

University of New HavenWest Haven, CTMaster of Science, Business AnalyticsAug 2024 - May 2026

Dean's Scholarship Award GPA: 3.72/4

B M S Institute of Technology & Management

Bachelor of Engineering, Information Science Engineering Aug 2019 – June 2023

GPA: 3.2/4

Bengaluru, India

EXPERIENCE

Sodexo Dining Services West Haven, CT
Cashier and Expo Aug 2025 – Present

- Operate within a fast-paced team environment, balancing accuracy, speed, and customer interaction while managing point-of-sale systems.
- Demonstrate accountability and professionalism in daily operations, strengthening time management and task prioritization.
- Collaborate with cross-functional team members to streamline service workflows and ensure smooth coordination between front and back housework.

PROJECTS

Visual Sales Dashboard - AdventureWorksDW2022

March 2025 - April 2025

- Developed an end-to-end data analytics solution to address a business request, utilizing AdventureWorksDW2022 (by Microsoft Learn) as the data source.
- Cleaned and transformed data using SQL Server Management Studio (SSMS), focusing on dimensions such as Customers, Products, Dates and Internet Sales.

Built an interactive Power BI dashboard to analyze Product Sales, Customer Segments, and Performance against Budget, enabling stakeholders to derive actionable insights.

S&P 500 Performance and Risk Analysis

October 2024 - December 2024

- Created a Power BI dashboard to analyze S&P 500 Performance and Risk, empowering data-driven investment decisions.
- Visualized key metrics (10-year/ 52-week change, Beta, Profit Margin, Yield) to identify top-performing sectors and assess risk exposure.

SKILLS

- Operations & Office Support: Order processing, invoice/quote management, inventory tracking
- · Marketing & Content: Canva, social media platforms, content creation, industry research
- Management & Design: Basic HTML, content updates, promotional graphics
- Technical & Tools: R, GitHub, Advanced Excel, JIRA, Visual Studio, Power BI, Tableau, MS Office
- Database Management: T-SQL, SSMS, Data Warehousing, Visual Studio, Integration Services, ETL, OLAP, SSRS

COURSEWORK AND CERTIFICATIONS

- R for Data Science Analysis and Visualization: Covered the fundamentals of R and RStudio for data modeling, visualization, and statistical analysis using real-world datasets.
- Learning Excel 2019: Learned core Excel 2019 skills including creating workbooks, using formulas, formatting data, inserting charts, and organizing information for accurate and user-friendly spreadsheets.
- Tableau Certified Data Analyst Cert Prep: Learned data prep, analysis, and visualization using Tableau, including content publishing on Server and Cloud platforms.