SIVARANJANI KODURU
Data Analyst | MySQL | Python | Scikit-learn | Power BI
Bengaluru, India | **8639799756 |** sivaranjani9756@gmail.com
LinkedIn | **Portfolio**

PROFESSIONAL SUMMARY
Data Analyst with 2+ years of experience in data analysis, dashboard development, and business reporting. Skilled in SQL (MySQL), Python (Pandas), Scikit-learn, and Power BI, with hands-on experience across e-commerce, chocolate sales, banking, healthcare, and HR analytics. Strong in data cleaning, EDA, customer segmentation, and translating business requirements into actionable insights.

PROFESSIONAL EXPERIENCE
Data Analyst – Nayagara Technologies | Oct 2023 – Present
• Analyzed e-commerce and chocolate sales data to identify revenue trends and top-performing products.
• Cleaned and analyzed data using Python (Pandas) and stored datasets in **MySQL** for reporting.
• Developed complex SQL queries **(joins, aggregations, window functions)** for business insights.
• Built **Power BI dashboards with KPIs** and automated weekly refreshes.
• Applied **K-Means clustering (Scikit-learn) for** banking customer segmentation.

Data Analyst Intern – Jayavenkateswara Technologies | Jul 2023 – Oct 2023
• Analyzed hospital ER data to identify patient wait-time bottlenecks.
• Cleaned and transformed datasets using Python (Pandas, NumPy).
• Supported HR analytics and prepared datasets using SQL.

PROJECTS
• E-Commerce Sales Analysis – Python (Pandas), MySQL, Power BI
• Chocolate Sales Analytics Dashboard – Python (Pandas), MySQL, Power BI
• Banking Customer Segmentation – Python (Pandas, Scikit-learn)
• Hospital ER Operations Analysis – Python (Pandas), MySQL, Power BI

TECHNICAL SKILLS
SQL (MySQL) | Python (Pandas, NumPy, Scikit-learn) | Power BI (DAX, Dashboards)
EDA | Data Cleaning | Statistics | K-Means Clustering | Excel (Intermediate)

EDUCATION
Bachelor of Technology (EEE) – Sri Venkateswara College of Engineering (**75.98%**)
Diploma in EEE – Gowthami Institute of Technology and Management for Women (**86.98%**)