

NAVANITHAKRISHNAN S | Data Analyst

dsnavanithakrishnan@gmail.com | +91 9361399390

LinkedIn: [linkedin.com/in/navanithakrishnan-s-452156191/](https://www.linkedin.com/in/navanithakrishnan-s-452156191/)

GitHub: github.com/dsnavani | LeetCode: leetcode.com/u/Navanithakrishnan/

Career Objective

Data Analyst with prior RPA experience, skilled in deriving business insights through data storytelling, SQL, and dashboarding. Passionate about solving real-world problems through analytics.

Technical Skills

- **Analytical Tools:** Excel, Tableau, MySQL, MongoDB
- **Programming:** Python (Pandas, NumPy, Matplotlib, Seaborn), C, C++, Git, GitHub
- **Statistics:** Descriptive Stats, Hypothesis Testing, Regression, A/B Testing
- **Machine Learning:** Supervised & Unsupervised Learning, Model Evaluation, Basic ML Algorithms
- **Soft Skills:** Analytical Thinking, Problem Solving, Communication, Adaptability

Projects

Beverage Sales Analysis

- Conducted a detailed sales analysis to determine the next store or focus marketing efforts across Germany.
- Integrated regional population data, identified high-population, low-sales region - market opportunity.
- Identified high-performing product categories and products to guide decisions on targeted marketing.
- Designed and published a fully interactive Tableau dashboard to visualize the above analysis.
- Skills: Python, Tableau

Tamil Nadu GDDP Summary Dashboard

- Developed an interactive dashboard to visualize Gross District Domestic Product (GDDP) trends for Tamil Nadu (2011–2023), including sector-wise and district-wise insights.
- Handled data transformation to visualize top-performing districts/sectors, geographical maps with filters.
- Managed historical vs. recent data by splitting into two periods (2011–2020 and 2021–2023) due to district boundary changes.
- Skill: Tableau, Data Transformation

Flawed Bike Sales Data

- Analyzed a large, messy dataset to evaluate the market performance of a specific bike model across India.
- Conducted brand, fuel type, and region-wise analysis to uncover trends and customer preferences.
- Found critical data quality issues that limited reliable insights; analysis revealed gaps in data collection.
- Skills: Python, Pandas, Matplotlib

Zepto Inventory Data Analysis (SQL Project)

- Performed end-to-end data analysis using MySQL on simulated e-commerce inventory data.
- Created and cleaned database schema, handled missing/invalid entries, and generated business insights on pricing, stock levels, and revenue.
- Skills: SQL, Data Cleaning, Joins, Aggregations, Case Logic, Business Intelligence

Professional Experience

- Avasoft - RPA Developer - 1 Year Feb 2024 - Mar 2025
- Completed a 6 month internship as an RPA Trainee Engineer at Avasoft, gaining hands-on experience in automation development and workflow optimization.
- Worked as an RPA Developer for 8 months, Designed automation workflows and identified process inefficiencies, building a strong foundation for data-driven problem solving.

Education

B.E. (SW) Production Engineering, PSG College of Technology, Coimbatore, 2019-2024 - CGPA 8.61.

Higher Secondary, KVMH School (Dharmapuri), Matriculation, 2019 - 89.17%

Secondary School, KVMH School (Dharmapuri), Matriculation, 2017 – 96.67%