

# Gokula Krishnan

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## EDUCATION

**M.A.M COLLEGE OF ENG.,**  
B.E IN COMPUTER SCIENCE  
APR 2024 | Trichy, TN  
Cum. GPA: 8.22 / 10.0

**STAR LION HR SEC**  
Hig.Scl.Grad. May 2020| Tamilnadu

## ONLINE PROFILES

Github: [gokulkrish1045](#)  
LinkedIn: [gokulkrish](#)  
Twitter: [@gokulakrish0409](#)

## COURSEWORK

### UNDERGRADUATE

DBMS  
Operating Systems  
Probability and Queueing Theory  
Software Project Management  
Cloud Computing  
Cryptography and Network Security

## SKILLS

### PROGRAMMING

Professional :

- MySQL • Pandas
- Numpy • Matlab
- Power Bi • Ms Excel

Familiar :

- Tableau Public • GitHub
- AWS • JavaScript

Editing Tools :

- Davinci Resolve • Canva

## PROJECTS

### COFFEE SALES DASHBOARD (MS-EXCEL) | JR.ANALYST

Jan 2024 | TN, IND

Developed an intricate Coffee Sales Dashboard to analyze and visualize sales data effectively. This comprehensive tool features dynamic charts and tables for monitoring performance metrics across different dimensions such as time periods, product sizes, and geographical distribution. Designed to support strategic business decisions through real-time data insights.

### PLANT.CO SALES DATA VISUALIZATION (POWER BI) | JR.ANALYST

Mar 2024 | TN, IND

Developed an intricate Power BI dashboard to visualize Plant.co's sales data effectively. The dashboard highlights key performance indicators including Year-to-Date (YTD) sales by country, YTD growth percentage, detailed monthly revenue breakdowns, and account segmentation analysis. This dynamic tool has been instrumental in providing actionable insights that have driven strategic business decisions.

### MELBOURNE HOUSING MARKET ANALYSIS (POWER BI) |

JR.ANALYST

Mar 2024 | TN, IND

Developed an analytical dashboard using Power BI to assess Melbourne's housing market trends. This comprehensive tool integrates advanced data visualization techniques, including geo-spatial mapping and dynamic charting, to provide insights into house counts, average pricing by suburb, proximity to the city center, minimum entry-level pricing for houses, and apartment prevalence within the market. Enabled data-driven decision-making for potential homeowners and real estate investors.

### LONDON BIKE RIDES ANALYSIS (PYTHON) | JR.ANALYST

Apr 2024 | TN, IND

Developed an insightful Python-based data analysis project titled 'London Bike Rides,' where I harnessed advanced data manipulation techniques to analyze over 2 million records spanning from February 8th, 2015 to December 31st. Utilized pandas for dataset structuring and matplotlib for creating compelling visualizations that included trend lines, moving averages, and correlation plots between temperature and wind speed. Conducted comprehensive statistical analysis resulting in actionable insights into temporal patterns of bike usage influenced by weather conditions.

### NETFLIX MOVIES DATA ANALYSIS (SQL) | JR.ANALYST

May 2024 | TN, IND

This project showcases an in-depth analysis of Netflix's movies and TV shows data using SQL to extract valuable insights. The analysis includes examining the distribution of content types (movies vs. TV shows), identifying the most common ratings, and analyzing content based on release years, countries, and durations. Additionally, it explores and categorizes content based on specific criteria and keywords, providing a data-driven approach to answer various business questions, demonstrating strong SQL skills in data gathering, manipulation, and interpretation.

## AWARDS | CERTIFICATES

2024	Runner up	M.A.M Engineering Hackathon
2024	Course	Full Stack Development with JAVA at Sun stone
2023	Course	Network Engineering at Cisco
2022	Course	Cloud Essentials at Verandha Learnings