

+91 9952496395
Coimbatore, Tamilnadu
aswinthg1@gmail.com

ASWINTH GANESAN
Data Analyst

GitHub:<https://github.com/Aswinth-G>
LinkedIn:<https://www.linkedin.com/in/aswinth-g-52042a232>

SUMMARY

I am an adaptable individual who thrives in dynamic environments with a strong passion for data analysis and programming. Proficient in Java and analytical tools, I enjoy collecting, interpreting, and presenting data to derive meaningful insights. In addition to my technical background, I am also a creative video editor and active YouTuber. My fluency in English and multiple South Indian languages enables me to communicate effectively with diverse audiences.

SKILLS

Tools and Languages Java, SQL, Microsoft Power BI, Android Studio
Empirical Data Techniques Statistical Thinking, Data Analysis, Data Collection, Data Mining
Communication English (Professional working proficiency), Tamil (Fluent), Telugu (Native), Kannada (Elementary proficiency)

TECHNICAL EXPERIENCE

PROJECT-DATA ANALYST JAN 2025

INSIGHTS FROM KERALA LOTTERY RESULTS ANALYSIS —Using Power BI and Excel

- Conducted a data-driven analysis of Kerala lottery results from Jan 9–12, 2025, using historical data from the past three years. Leveraged Power BI and Excel to uncover patterns and trends in lottery outcomes. While results are inherently random, the project highlighted how visual analytics can offer valuable insights and faster data exploration using real-world public datasets.

PROJECT - DATA ANALYST MAR 2025

Analyzing India's Key Players for The Champions Trophy 2025 Final Match

- Applied domain knowledge in cricket to collect and preprocess ODI performance data of key Indian players — Rohit Sharma, Virat Kohli, and KL Rahul.
- Performed data collection and data mining to extract insights on batting averages, strike rates, and consistency across the last 10 matches.
- Developed Power BI dashboards to visualize player performance trends and support data-driven evaluation for the 2025 final match, identifying 80% of key performance insights.

PROJECT - DATA ANALYST JULY 2025

PLACEMENT IDENTIFIER FOR MCA STUDENTS 2024-2026(PSGTECH)

- Collected and prepared structured training data from historical placement records using Excel and Power Query.
- Performed data cleaning, preprocessing, and feature engineering based on CGPA, skills, and placement status.
- Applied domain knowledge in campus recruitment workflows to develop skill-based eligibility indicators.
- Trained and evaluated a predictive machine learning model using scikit-learn to recommend suitable companies for students.
- Generated student-specific insights (70% accuracy), including probability of placement and critical interview rounds (e.g., MCQ, Technical, HR) using techniques such as data mining, feature analysis, and predictive modeling.

EDUCATION

Master of Computer Application, PSG College of Technology, Coimbatore 2024 – 2026
CGPA: 6.87

Event Coordinator – "Bid Before Wicket", Thiran 2025

Bachelor of Commerce, Government College of Arts and Science (Autonomous), Coimbatore 2021 – 2024
CGPA: 8.0

CERTIFICATIONS

Java Programming, Simplilearn JULY 2025

Microsoft Office Specialist, Certified under Naan Mudhalvan Scheme, Govt. of Tamil Nadu JAN 2024