NATARAJ

6369980070 | nareshlakshmi333@email.com | www.linkedin.com/in/nataraj-g-80a009341 | https://github.com/NATARAJ-GUNA

TECHNICAL SKILLS

Programming Languages: Python, SQL, Microsoft Office(Excel, Word, PowerPoint), Html, Css

Data Visualization : PowerBI, Tableau

Libraries & Tools: NumPy, Pandas, Matplot, Seaborn

PROJECTS

1 Over Cricket Match   April 2025
Python   *Matplot, Seaborn*
- Built a turn-based cricket match simulator where two teams play a single over (6 balls each), and the second team attempts to chase the target score set by the opponent. Developed a text-based cricket match simulation using Python, implementing game logic with 100+ lines of modular code.
- Incorporated modular functions to separate game mechanics (e.g., score calculation, ball outcome, match result), improving code readability and simplifying future updates or feature additions.
- Designed a user-friendly console interface that provides ball-by-ball updates, player statistics, and final match results. Tested multiple match scenarios to ensure game accuracy and improved code efficiency by 25% through refactoring and debugging.
- Shared the project on GitHub, gaining 150+ views and positive feedback from peers for clarity and playability.

GOLD & SILVER   May 2025
PowerBI   *Measures, Slicers, Filters, KPIs*
- Designed an interactive Power BI dashboard analyzing (1968 To 2021) 54 years of historical gold and silver prices, enabling trend discovery and investment insight.
- Analyzed sales data and identified that 35% of transactions surpassed predefined targets, helping to highlight key performance trends.
- Created interactive visuals such as time-series line charts and filters in Power BI, enabling users to explore pricing patterns by year, metal type, and value range.
- Used DAX functions like `COUNT|` and `COUNTROWS|` to analyze over 10,000 sales records, identifying year-over-year growth patterns and flagging high-growth periods.

EXPERIENCE

ALN BILLING PVT LTD   June 2024 – Nov 2025
AR Analyst   *Pondicherry, India*
- Managed 30–40 inbound and outbound calls daily with U.S.-based insurance providers to follow up on unpaid or denied claims, contributing to a 20% reduction in outstanding accounts receivable.
- Analyzed aging reports and denial trends to identify recurring issues, improving first-pass resolution rates by 15%.
- Coordinated with Medicare, Medicaid, and commercial insurers to verify claim status, file appeals, and ensure adherence to U.S. healthcare billing compliance standards.

EDUCATION

Podnicherry University   Pondicherry, India
BA. Philosophy   *2019 – 2022*
- Practiced logical analysis and evaluation of philosophical arguments through extensive reading, writing, and debate.
- Completed academic coursework in logic, ethics, epistemology, and philosophy of mind, focusing on interpreting and critiquing major philosophical theories.

CERTIFICATIONS

- 80 Days SQL Basic Course - NEWTON SCHOOL (1st May 2025)