

Ranjith Gopi *Data Analyst*

✉ ranjithgopi2512@gmail.com

📍 Whitefield, Bangalore -560066

☎ 6369353304

🌐 [linkedin.com/in/ranjith-gopi-539551234](https://www.linkedin.com/in/ranjith-gopi-539551234)

Profile

Data Analyst with 2+ years of experience and hands-on expertise in data visualization tools, transforming raw data into actionable insights. Proficient in Python, SQL, and data warehousing, adept at manipulating data, conducting statistical analyses, and designing streamlined data procedures. Skilled in utilizing Excel and Power BI to produce powerful visualizations that enhance decision-making processes. Focused on clarity and communication, excels at translating complex ideas into compelling visuals

Education

Bachelor Of Technology in Information Technology (CGPA:8.3)

Adhiyamaan college of Engineering

2018 – 2022 | Hosur,Tamilnadu, India

Skills

Programming Languages

Python, Fastapi, Pandas, Numpy

Database

MY-SQL, Microsoft SQL Server

Data Visualization

Microsoft Power BI, Microsoft Power apps, Excel

Tools & Technology

Excel, ETL process, Data modeling, Data cleaning, Data warehousing, AWS, Postman, Git, Github

Tracking tool

Jira

Certificates

Google Data Analytics Professional Certificate

coursera

PL-300: Microsoft Power BI Data Analyst

microsoft

AZ-900: Microsoft Azure Fundamentals

microsoft

Professional Experience

Cognizant Technology Solution

Programmer Analyst

2022/08 – present | Bangalore, India

- Enhanced API performance by integrating Python with FastAPI, reducing response time by 40% and strengthening authentication systems, improving user security and system reliability.
- Streamlined data collection and cleaning processes using Python scripts, reducing processing time by 20% and enabling the team to focus on high-value analytical tasks
- Architected and maintained MY-SQL database systems, boosting query efficiency by 35% and securing data accuracy, resulting in a 25% improvement in overall system performance.
- Used AWS Data migration and Apache airflow use for logging and monitoring, enhancing system reliability by 25%.
- Maintained version control with GIT, ensuring continuous integration and clean code practices.
- Utilized Jira for project tracking and task management, improving project delivery timelines by 10%.
- Created dashboards using Power BI, resulting in a 15% increase in operational efficiency.
- Excelled in translating complex data into compelling visuals to support decision-making processes.

Projects

Credit Card Transaction and Customer Dashboard

- Involved in creating the dashboards using Microsoft Power BI to enhance the front-end visuals.
- Supported the Database admin team to extract the datasets from the MY-SQL database.
- Optimized SQL queries reduced data processing time by 20% and increased report accuracy by 15%, improving dashboard reporting for easier to understand.

Declaration

I certify that the information in this resume is accurate and truthful to the best of my knowledge

Ranjith Gopi