

Joshana Nayak

Technical Business Analyst

Well-organized data science professional with a passion for providing efficient analytical solutions. With over 3.6+ years experience and PG in Data Science from IITB adept in data modelling, data analysis, client-handling, problem-solving and database management. Highly competent in using statistical analysis to conduct market research and pinpoint patterns and trends.

✉ nayakjoshana547@gmail.com

☎ 8817965684

📍 India

🌐 [linkedin.com/in/joshana-nayak](https://www.linkedin.com/in/joshana-nayak)

WORK EXPERIENCE

Technical Business Analyst Societe Generale Global Solutions

03/2023 - Present

Bengaluru

Achievements/Tasks

- Led a team of 6 developers in redesigning the client's legacy infrastructure, resulting in a 30% increase in team productivity.
- Business Requirement Gathering and translating them into user stories with a focus on data analysis, table mapping, business rules and downstream impact assessment
- Participate in scoping exercises for proposed increments, working with Product Managers, Scrum Master and stakeholders to convert business requirements into actionable developer specifications and use cases
- Demonstrated GAP analysis, customer analytics developed BDD and detailed BRD and comprehensive FRD/FRS
- Conducted comprehensive data analysis and validation, overhauled data categorization system, resulting in a 50% reduction in error rate

Data Engineer DecisionAttic

10/2022 - 03/2023

Bengaluru

Tasks/Responsibility

- Data Analysis using statistical techniques, database development and business intelligence.
- Developed an interactive dashboard which increased efficiency by 40% and spearheaded the integration of new data sources into existing power bi datasets
- Business understanding to create custom reports and dashboards using strong data visualization and storytelling skills, saving 17 hours of manual work each week.
- Expertise in Agile-Scrum practices, testing tools, sprint planning, sprint review, retro and user story prioritization.

System Engineer Tata Consultancy Services

09/2020 - 10/2022

Hyderabad

Tasks/Responsibility

- Championed a team for migrating 11+projects from 9.1 IBM DataStage (ETL tool) version to 11.7 IBM DataStage enterprise version saving € 678000 and increase in 14% performance.
- Optimized query performance for Quality check on relational database using SQL queries, stored procedures and bash scripting.
- Strong knowledge and seasoned experience in SQL queries.
- Supported implementation and active monitoring of controls and programs for precision and efficacy.

SKILLS

Data Analysis

Communication

Git

Advanced SQL

Advanced Excel

DAX

Unix

Quantitative Analysis

Winscp/ Putty

Agile

Jira

ServiceNow

Teradata

Python

Data Mining

Notepad++

Power BI

Tableau

EDUCATION

Post Graduation Diploma in Data Science
(11/2021 - 11/2022)

Bachelors of Technology (08/2016 - 04/2020)

CERTIFICATIONS

Microsoft Azure Fundamentals AZ-900
(07/2022 - Present)

Microsoft Data Fundamentals DP-900
(07/2022 - Present)

TCS Elevate Data Warehousing Certificate
(04/2021 - Present)