

# NAROJU LAKSHMI NARAYANA

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## Professional Summary

Aspiring and detail-oriented **Data Analyst** with hands-on experience in **Power BI**, **SQL**, and **Excel** for building dashboards, analyzing large datasets, and uncovering actionable insights. Proficient in using **data visualization techniques**, **query optimization**, and **trend analysis** to support strategic decision-making. Strong foundation in backend systems with knowledge of **Java**, **JDBC**, **REST APIs**, and manual testing. Eager to contribute analytical skills in a dynamic, data-driven organization focused on performance and innovation.

## Technical Skills

- Data Analytics & Visualization:** Power BI, DAX, Dashboards, Slicers, Charts, Conditional Formatting, Excel (VLOOKUP, Pivot Tables)
- Databases & Query Languages:** SQL, MySQL, Joins, Subqueries, Aggregations, Normalization
- Backend Technologies:** Java, JDBC, REST API (Basics), Hibernate
- Data Tools & IDEs:** MySQL Workbench, SQL Developer, Power BI Desktop, Eclipse IDE, Edit Pluss
- Testing & QA:** Manual Testing, STLC, Bug Reporting, Test Case Design
- Other Skills:** Data Cleaning, Data Modeling, Object-Oriented Programming (OOP)
- Soft Skills:** Analytical Thinking, Team Collaboration, Quick Learner, Problem Solving

## Education

### Bachelor of Engineering in Computer Science

QIS College of Engineering.

- CGPA: 7.95

Ongole

November 2020 – June 2024

### Pre-University Course

Sahithi Junior College

- Percentage: 65%

Giddalur

June 2018 – April 2020

### Secondary School Leaving Certificate (SSLC)

Surya Vidhya Nikethan School

- Percentage: 90%

Giddalur

June 2017 – April 2018

## Project Experience

### Project: Privacy-Preserving Medical Data Sharing Scheme Based on Blockchain

October 2023 – April 2024

- Engineered a blockchain-based system to ensure secure and confidential sharing of medical data.
- Implemented cryptographic techniques and smart contracts to regulate access and maintain data integrity
- Enabled patients to control data access while ensuring transparency, security, and efficiency in healthcare data sharing.

### Power BI Project – Uber Trip Analysis Dashboard

March 2025 – May 2025

- Designed and built a comprehensive Power BI dashboard to uncover insights from Uber trip data, focusing on booking trends, revenue generation, and trip efficiency.
- Implemented advanced features like dynamic measure selection, interactive slicers, tooltips, and conditional formatting for enhanced user experience.
- Conducted detailed location and vehicle-type analysis to support strategic planning and demand forecasting
- Delivered professional, user-friendly dashboard with bookmarks, dynamic titles, and export functionality to support data-driven decision-making.

### Certifications & Training

- **Full Stack Java Development Training** – JSpiders  
*Covered: Java, JDBC, Hibernate, Spring Boot, SQL, Web Development*
  - **Power BI Dashboard Design & Analytics** – Self-Initiated Project  
*Designed dashboards with DAX, bookmarks, slicers, and dynamic visuals for business insights.*
  - **SQL for Data Analysis** – Udemy  
*Focused on complex queries, joins, subqueries, aggregate functions, and performance tuning.*
  - **Excel for Data Analysis** – Udemy  
*Advanced Excel skills: Pivot Tables, VLOOKUP, conditional formatting, and charting.*
  - **Manual Testing & QA Fundamentals** – JSpiders  
*STLC, SDLC, Test Case Design, Bug Reporting, RTM, and Functional Testing.*
  - **Postman – API Testing Essentials** (JSpiders)  
*Hands-on practice with REST API requests, response validation, and status codes*
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### Hobbies

- Playing Badminton
  - Traveling and Exploring New Places
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### Strengths

- Fast Learner & Adaptable
  - Positive Attitude
  - Creative Thinking
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### Declaration

I hereby declare that all the information furnished above is true to the best of my knowledge.

Place: Hyderabad

N.Lakshmi Narayana