**Mohan Rajanala**

(302)-501-0810 | mkrajanala@gmail.com

**PROFESSIONAL SUMMARY**

Results-driven Senior BI Developer with 4+ years of progressive experience delivering impactful data solutions, automating business intelligence processes, and driving data-informed decision-making. Proficient in developing scalable reporting systems, interactive dashboards, and advanced analytics solutions using SQL, Power BI, Python, and DAX. Adept at collaborating with cross-functional teams, managing stakeholder relationships, and optimizing data pipelines to enhance data accuracy, quality, and usability. Passionate about leveraging data insights to boost operational efficiency and strategic growth.

**PROFESSIONAL EXPERIENCE**

**Aptitude Solutions Inc - Bloomington, IN July 2023 - Present**

**BI Developer**

* Spearheaded a cross-functional team of data scientists to redesign legacy systems, enhancing reporting capability by 80%
* Implemented advanced Power BI dashboards, reducing manual analysis time by 25% while improving decision making processes.
* Built automated reporting pipelines, streamlining repetitive tasks and reducing operational workload by 20%.
* Enhanced data accuracy and integrity by troubleshooting and optimizing BI solutions.
* Collaborated with cross-functional teams to develop and implement data-driven insights.
* Working closely with leadership to support strategic business decisions through data analytics.

**Indian Eagle – Hyderabad, India Sep 2018 - Nov 2021**

**Data Analyst**

* Created and maintained automated data assets and dashboards supporting business intelligence initiatives.
* Performed data analysis on large datasets, identifying patterns, trends, and actionable business insights.
* Developed insightful data visualizations using Power BI and Qlik to communicate findings effectively.
* Assisted in the design and execution of data models for improved analytics capabilities.
* Built and maintained data quality frameworks including anomaly detection, data validation, and schema checks.

**TECHNICAL SKILLS**

* **Programming & Query Languages**: SQL, Python, DAX
* **Data Visualization & Reporting**: Qlik, Power BI, Tableau
* **Data Management**: ETL processes, Data Warehousing
* **Automation & Scripting**: Python for automation, SQL stored procedures
* **Business & Financial Analytics**: Forecasting, Trend Analysis, KPI Dashboards
* **Other Tools**: Excel (Advanced), Git, JIRA, Agile methodologies

**EDUCATION**

**Master of Science (M.S.) – Engineering.**

Oklahoma Christian University, Edmond, OK **GPA**: 3.6/4.0

* Managed student data systems (Image Now, EMS, Datatel) ensuring data accuracy and confidentiality.
* Coordinated administrative tasks, scheduled meetings, and maintained sensitive documentation.

**PROJECTS**

**Healthcare Cost Analysis and Optimization:**

* Analyzed healthcare cost data to identify cost drivers and optimize resource allocation.
* Collaborated with stakeholders to design Power BI dashboards providing actionable insights and improving financial transparency.

**Data Quality Testing & Profiling for Financial Operations:**

* Developed and automated data quality scorecards in Power BI to monitor real-time data discrepancies, ensuring high data integrity for financial reporting.
* Partnered with data governance teams to establish best practices for data profiling, quality standards, and metrics, improving data reliability across reporting functions.

**CERTIFICATIONS**

* **SQL for Data Science** – Advanced querying and database management.
* **Power BI Advanced User Certification** – Expertise in dashboard design and visualization.
* **Agile Project Management** – Effective management of iterative workflows and stakeholder communication.
* **Excel Certification**.