

KISHOR K IRAJ

Bangaluru, Karnataka | kishor.st94@gmail.com | +918867086435 | linkedin.com/in/kishoriraj

CAREER OBJECTIVE:

Seeking a challenging Junior MSSQL Developer role to leverage strong T-SQL, database design, and Power BI skills in optimizing data solutions and supporting data-driven decision-making within a dynamic and collaborative environment.

KEY SKILLS & TECHNICAL EXPERTISE:

- **SQL & Database Development:** Advanced T-SQL & Querying: Expertise in crafting complex queries leveraging multi-table JOINS, recursive CTEs, window functions (e.g., ROW_NUMBER, RANK, LAG, LEAD), and set operators for advanced data retrieval and analysis.
- **Database Design & Management:** Designed and maintained normalized schemas (1NF-3NF) with robust constraint implementation (PRIMARY KEY, FOREIGN KEY, UNIQUE) to ensure data integrity and consistency.
- **Database Objects, Performance & Transactions:** Developed Stored Procedures, Views, and Triggers to encapsulate business logic and automate processes; applied query optimization (execution plans, strategic indexing) and managed safe data changes using transaction control.
- **Data Analysis & Business Intelligence:Power BI Dashboarding:** Proficient in creating dynamic and interactive dashboards using Power BI Desktop, focusing on user-friendly design and actionable insights.
- **Data Integration & Transformation (ETL):** Skilled in Power Query for efficient data ingestion, cleansing, transformation, and shaping data from diverse sources (e.g., Excel, relational databases).
- **DAX & Data Modeling:** Developed complex DAX measures (e.g., CALCULATE, DIVIDE, ALLSELECTED) for advanced calculations and built robust relational data models with active relationships.
- **Tools & Platforms:** Microsoft SQL Server Management Studio (SSMS v.20.2), Microsoft Excel

CERTIFICATIONS:

- ✓ **SQL Certification** Training Intellipaat, Online.
- Mastered MSSQL Server, T-SQL, and relational database concepts through practical projects.

PROJECTS:

1. E-commerce Database Analytics & Management (MS SQL Server)

- Database Design & Management: Designed and managed normalized relational database schemas (1NF-3NF), ensuring data integrity via constraints and secure DML operations with transaction control.
- Advanced T-SQL Development: Composed complex queries utilizing multi-table JOINS, recursive CTEs, window functions (DENSE_RANK, LAG, LEAD), and set operators; developed Views, Triggers, and Stored Procedures to encapsulate business logic and automate data consistency.
- Performance Optimization: Analyzed query execution plans and implemented strategic indexing on high-use columns to deliver robust, high-performance database solutions.

2. Cricket Player Weakness Analyser Dashboard (Power BI)

- Engineered an interactive Power BI dashboard to analyze a batsman's dismissal patterns, identifying weaknesses against specific bowler types and dismissal methods.
- Data Management & Modeling: Structured and managed complex multi-sheet Excel data (250+ records) for optimal Power BI integration; performed ETL processes via Power Query Editor (e.g., header promotion, column refinement).
- Advanced DAX & Visualization: Built a robust 5-table relational data model with interconnected relationships; developed custom DAX measures (e.g., % Dismissals by Bowler Type) and designed intuitive, interactive visuals (hierarchical slicers, bar/donut charts, cards) for dynamic data exploration.
- Analytical Impact: Provided clear, data-driven insights into player vulnerabilities, enabling strategic analysis of batting performance

OTHER EXPERIENCE:

SERVICE ADVISOR: (Nov 2020 - June 2024) Tata Motors Commercial Vehicle Service Station

- Collaborated with team members to diagnose, troubleshoot, and repair complex vehicle systems, strengthening problem-solving and attention-to-detail.
- Managed parts inventory and vendor communication, demonstrating organizational skills and clear technical documentation.
- Communicated service recommendations to customers, honing verbal and written communication skills.

EDUCATION:

Diploma in Mechanical Engineering 2015
Department of Technical Education, Bengaluru.
Percentage : 66.6