

Sanjeev Koushik Sennam Setty

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TECHNICAL SKILLS

Programming Languages: Python, SQL, R, Java, JavaScript.

Data Visualization & Analytics: Power BI, Tableau, Looker, Excel (What'sBest! Solver, Pivot Tables, Power Query, Macros), DAX, Pandas, NumPy, matplotlib

Databases: SQL Server, MySQL, MongoDB (basic familiarity)

ETL & Data Integration: SSIS, Informatica, Data Warehousing, Data Transformation

Automation & Scripting: Excel Macros, VBA, Python Scripting

Cloud & DevOps Tools: AWS (basic), Git, Jenkins

Project & Collaboration Tools: MS Office, JIRA, Confluence, SharePoint, Agile & Scrum Methodologies

WORK EXPERIENCE

Business Intelligence Analyst, Infinite Computer Solutions

October 2024 – Present

- Streamlined trade settlement and cash management reporting processes, ensuring end-to-end transaction visibility.
- Built Power BI dashboards supporting asset management, transaction banking, and regulatory compliance.
- Automated reconciliation checks between internal and external trade books, reducing manual intervention by 50%.
- Supported risk management initiatives by producing exception reports and supporting audit-ready documentation.
- Conducted data research to enhance accuracy in transaction and client reporting processes.

Associate Business Analyst, Software Solutions Desk Inc

March 2024 - October 2024

- Led requirements gathering for client onboarding, post-trade workflows, and service delivery enhancements.
- Collaborated with QA and compliance teams to support data integrity and regulatory obligations.
- Developed SQL-based reports to track risk flags and improve operational controls across payment processing and transaction management.
- Created documentation and traceability matrices to support change management within a front-to-back operating model.

Software Developer, Abhi IT Solutions LLC

September 2023 - March 2024

- Developed automated scripts for validating trade data and transaction records across platforms.
- Worked with internal and external stakeholders to ensure relationship management and trade flow continuity across banking environments.

Data Analyst, Capgemini

March 2020 - July 2021

- Conducted root cause analysis on trade discrepancies and SLA breaches using SQL and Excel.
 - Developed real-time Tableau dashboards to track settlement status and escalation metrics.
 - Created exception reports and KPI summaries to support internal control and regulatory reporting.
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ACADEMIC PROJECTS

Optimization Model for TG Transportation

June 2023

Led a capstone project to develop a scheduling and resource optimization model using What'sBest! Solver in Excel. Built Power BI dashboards to monitor KPIs and reduce scheduling deviations by 25%. Supported cost-efficiency tracking aligned with asset and logistics management.

HR Analytics Dashboard

December 2023

Developed an interactive Power BI dashboard to analyze employee demographics, attrition trends, and performance metrics. Enabled leadership to identify key retention risks and diversity patterns.

EDUCATION

MS in Business Analytics - University of Dayton

August 2021 - May 2023

Relevant Courses: Data Visualization, Data Mining, Business Intelligence, Optimization Techniques, Predictive Analytics, Process Management, Cloud Computing, Database Management, Big Data Analytics

BTech in Electronics and Communication Engineering - Jawaharlal Nehru Technological University

August 2016 - May 2020

Relevant Courses: Data Structures & Algorithms, Database Systems, Operating Systems, Object-Oriented Programming, Web Technologies, Computer Networks.

CERTIFICATIONS

- Power BI Data Analyst Associate (PL-300) – Microsoft (Valid Jun 2024 – Jun 2025)
- AI Associate Certification – Salesforce (Issued Jan 2025)