Sanjeev Koushik Sennam Setty

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TECHNICAL SKILLS

Programming Languages: Python, SQL, R.

Data Visualization & Analytics: Power BI, Tableau, Looker, Excel (What's Best! 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

Data Analyst, Verizon Communications Inc.

October 2024 - Present

- Built Power BI dashboards supporting asset management, operational risk, and customer churn insights for 3 business units.
- Analyzed ~100K records/month of service and billing data to support transaction banking and improve reporting accuracy by 30%
- Automated ETL pipelines, enhancing cash management visibility and reducing manual efforts by 35%.
- Validated usage data and produced reports aligned with regulatory compliance and internal audit requirements (98%+ accuracy).

Business Analyst, Elevance Health

March 2024 - October 2024

- Led efforts in client onboarding and payment processing, achieving a 10% improvement in turnaround time...
- Built SQL reports highlighting risk management indicators and transaction exceptions, improving control tracking by 15%.
- Assisted in updating documentation aligned with changes to the operating model, supporting change management initiatives.
- Collaborated with business and IT stakeholders on implementing transaction management tools and compliance updates.

Software Developer, Abhi IT Solutions LLC

September 2023 - March 2024

- Developed tools to streamline support workflows, contributing to better relationship management with internal stakeholders.
- Proposed and implemented 2 automation solutions that supported internal banking operations and data validation needs.
- Supported testing and deployment of 3+ modules used in data research and reporting environments.

Data Analyst, Capgemini

March 2020 - July 2021

- Conducted root cause analysis on service failures, helping mitigate operational risk and reducing SLA breaches by 22%.
- Built dashboards and reports to assist in regulatory compliance reviews, contributing to zero flags during audits
- Supported banking data reconciliation across multiple systems and produced KPI summaries for senior decision-makers.

ACADEMIC PROJECTS

Optimization Model for TG Transportation

June 2023

Led a capstone project to develop a scheduling and resource optimization model using What's Best! 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
- AI Associate Certification Salesforce