



Sai Kumar Thatikonda

2308 Benbow Ct, USF Housing, Tampa, FL, 33612. Mobile Number:(813) 934-1737

LinkedIn: [Sai Kumar Thatikonda](#) Email Id: thatikondasaikumar712@gmail.com

OBJECTIVE:

Dynamic and detail-oriented Business Analyst with over 4 years of experience at Dell Technologies and UST India in data/metadata management, specializing in defining, executing, and managing metadata customer requirements across enterprise-level projects. Possesses strong analytical, documentation, and problem-solving skills, with a proven track record of enhancing data governance and metadata management processes and a master's degree from the University of South Florida, eager to join your esteemed organization. Bringing strong analytical skills, proficiency in Microsoft Office and a solid understanding of business continuity and operational risk management. Committed to enhancing organizational resiliency by developing robust business continuity plans and fostering a culture of preparedness.

EDUCATION:

University of South Florida, Tampa FL

Master of Science in Business Analytics and Information Systems

GPA: 3.42 Expected Graduation: May 2024

Malla Reddy Engineering College (Autonomous), Hyderabad, India

GPA: 3.2

Graduated: June 2018

Bachelor of Technology, Electronics and Communication Engineering

TECHNICAL SKILLS:

Framework	Azure Cloud Technology, Data Analysis, Product and Project management, Implementing Business Intelligence solutions using Data Warehouse/Data mart, ODS, OLTP and OLAP implementations, Repository manager, handling Deployments for PROD Migration.
Languages	SQL, MYSQL, Unix, Linux, Python, R, Tableau, PowerBI, Cosmos DB
Databases	Azure, Oracle, SQL
Tools	AGILE methodology, JIRA Confluence, JIRA Align/Cloud, Azure Cloud, GitHub, SQL Developer, MS OFFICE Suite (Excel, Word, PowerPoint)
Operating systems	Windows, Unix, MacOS

PROFESSIONAL EXPERIENCE:

DELL Technologies, Hyderabad, India

July 2019 – August 2022

Business Analyst

- Spearheaded cross-functional team projects, improving product development timelines by 20%.
- Conducted comprehensive market analysis using Tableau, influencing strategic decisions in product development and marketing.
- Responsible for designing and developing of mappings, mapplets, sessions and workflows for load the data from source to staging and Staging to Target in PINE Marketing field project, Banking, Logistics, and Insurance domain.
- Developed Mappings using various Transformations like lookup, Update Strategy, Aggregator, Router, Sequence generator, Expression and working on defects and Co-ordinating with Testing team and creating the mapping documents.
- Involved in the analyzing of Project and conducted peer reviews and prepared Unit test cases and technical specifications.
- Preparing the weekly status report and coordinating weekly status calls with technology lead/business.



US Technologies, Hyderabad, India



July 2018 – June 2019

Data Analyst/Data Engineer

- Led data analytics projects to optimize business processes, resulting in a 15% increase in operational efficiency.
- Developed and implemented advanced data models and analytics solutions using Python and SQL, enhancing data-driven decision-making.
- Extensively used Green Plum Database, Informatica Power Center 10.1 as an ETL to extract data from sources like DNB, PMC, Harte Hanks, Teradata, MS SQL Server, Flat files, Oracle, IBM DB2 and load into target database.
- Used Pushdown Optimization and Partition techniques to push the mapping logic to Source and target to increase session performance. Enhancements and Change Requests are being implemented.
- Strong expertise in designing and developing Business Intelligence solutions in staging, populating Operational Data Store (ODS), Enterprise Data Warehouse (EDW) using Green Plum, Informatica Power Center ETL tools.
- Created sessions, batches for incremental load into staging tables and scheduled them to run daily by using Control-M tool, Autosys.
- Handled Production Support for the monitoring of daily, weekly, and Monthly jobs. Worked on Deployments and migration of codes to Prod Environment using PyCharm, GitLab Tools extensively.
- Used JIRA-Agile project management tool to plan, track and manage progress of the project and to track bugs, tasks, and requests.
- Worked with the testers closely in determining both medium and high severity defects that would potentially affect the downstream systems before the release of the project and fixed the defects before moving the jobs into production.

ACHIEVEMENTS AND CERTIFICATIONS:

- Microsoft Certified: Azure Solutions Architect Expert.
- Microsoft Certified: Azure Administrator Associate.
- Project Management Foundations.
- Business Analysis by Microsoft and LinkedIn
- Six Sigma Green Belt.
- Tableau Certification.
- Azure Data Engineer Stack Certification by UST
- Cisco Certified Network Associate (CCNA).