# JEESMERIN NELLICKAL TEDEUS

## Technology Analyst

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Result-oriented data professional with 7+ years of experience in data services, building and maintaining data pipelines and integrations on high-volume datasets using various Palantir Foundry tools, complemented by a solid educational and professional background in Information Technology and a proven track record of working on end-to-end software development lifecycle, accomplishing mission critical projects, real-world solutions and accelerating cloud digital transformations. Skilled in Python, SQL and JavaScript.

### Key strengths include:

- Collaborating seamlessly with cross-functional teams.
- Rapid adaptation and strong commitment to learning.
- Passion for fostering innovative, collaborative cultures.
- Customer-centric approach, communication, and flexibility.
- Prioritizing developments and optimizing platform efficiency.
- Good team player with strong troubleshooting and problem-solving skills.

## **SKILLS**

- PRODUCT: Agile, Communication, Data Analysis, Research, Innovation, Ideation, Mentoring, Process Improvement,
  Critical Thinking
- TECHNICAL: Palantir Foundry (Quiver, Contour, Slate, Code Workbook, Code Repositories, Data Connection, Data Lineage, Fusion, Foundry Forms, Ontology), Python, SQL, PySpark, Power Shell, JavaScript, Microsoft Azure- Azure DevOps, Azure App Services, Log Analytics and Application Insights, Storage Explorer, Blob storages, Managed Identities, Azure SQL, Oracle Database, C, C++, .NET, ServiceNow, OSI PI, Splunk, Microsoft 365, Pandas

## PROFESSIONAL EXPERIENCE

## Infosys Limited, London • Technology Analyst

07/2022 - Present

- Works as a contractor for BP plc, a leading multinational Oil and Gas Company headquartered in London.
- Built and maintained ETL workflows on high volume datasets using Python and a suite of Palantir Foundry tools.
- Assisted in the design and development of management information requirements such as **key performance** indicators, application usage metrics using Palantir Foundry tools to help with the decision-making process.
- Performed research and analysis for implementing enhancements to existing applications as part of continuous improvement of processes and tools.
- Managed timely version upgrades of code repos in a data pipeline and ensure the data correctness in the system.
- Collaborated with cross-functional teams, product owner, solution architects and business stakeholders to elicit the requirements, choose and build the right tech stack, plan and estimate work for timely deployments.
- Uncovered and presented key insights of application use cases to users and help them adapt to the digital tools that improves decision making process around real time data.

- Received feedback from product owner and users for delivering **outstanding customer support** and **enhancing the user experience** proactively monitored the customer reported issues and their timely resolution.
- Educated and assisted DevOps team and users as product expert for Palantir Foundry platform.
- Created documentation and user training guides resulting in better client communication and faster issue resolution
- Improved monitoring of application usage by building custom dashboards resulting in better readability as visibility.

## Infosys Limited, Mysore, India • Senior Systems Engineer

09/2019 - 07/2022

- Provided day to day operations support created new data pipelines and customer workflows, built health metrics and automated alerts, troubleshooted and fixed bugs in pipelines and products.
- Identified relevant datasets through deep **engagement with customer problems** and workflows, and integrated the data into a stable and extensible pipeline.
- Ensured incoming support requests are reviewed and triaged accurately within the agreed SLAs and documentation of root cause analyses.
- Troubleshooted and resolved over 200+ customer reported issues.
- Automated and optimized the daily system health checks by building custom monitoring dashboards using Azure Log Analytics and Application Insights which helped to reduce the manual effort by 80%.
- Developed an alerting system that helped track the real time data outage on Foundry platform.
- Collaborated with cross-functional teams, product managers and scrum master using Azure DevOps to launch new features and fix bugs.
- Coordinated with external vendor teams to improve the deep linking infrastructure integrations within the application for new product features and transitions.
- Performed Security and Compliance checks for systems, VM management and patch updates using Azure Update
  Management .

## Infosys Limited, Mysore, India • Systems Engineer

12/2016 - 08/2019

Worked as Junior Developer for a leading global logistics provider of cutting-edge supply chain solutions based out of US

• Streamlined the process of defect tracking, performed **root cause analysis**, code debugging and remediation, functionality enhancements as part of the daily BAU activities.

Worked as an Application Support Engineer for BP

Processed customer requests for data archival and retrieval using Azure Blob storage and SQL.

## CERTIFICATIONS

- Palantir Certifications Foundry Foundations, Foundry Certification Exam for Data Analyst, Foundry Data Engineer Associate
- AZ-104: Microsoft Azure Administrator
- SC-900: Microsoft Security, Compliance and Identity Fundamentals
- AZ-900: Microsoft Azure Fundamentals
- DP-900: Microsoft Azure Data Fundamentals
- Global Agile Developer Certification

#### **EDUCATION**

**Bachelor of Computer Application •** Mahatma Gandhi University, India 2013 - 2016