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| Raghuram PuramHyderabad, India · +91 6300 121 800Raghupuram.gps@gmail.com https://www.linkedin.com/in/raghurampuram/ |
| Professional ETL Developer with more than 6 years of demonstrated experience in implementingEnterprise Data Warehouse Systems. Exposure to all phases of project life cycle in applicationdevelopment and maintenance. Active learner and Cloud-tech enthusiast. |

# Experience

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| June 2018 – presentTechnology analyst, **infosys ltd**Lead technical team to ensure effective design, development, validation and support activities in line with client needs and architectural requirements • Designed, developed and maintained data solutions • Participated in requirements gathering sessions, and identified automation/optimization opportunities • Applied knowledge of technologies, applications, methodologies, processes, and tools to support the project in a team environment • Mentor junior resources to catch up with project/technical knowledge.Projects: Structured Data Archival (SDA)Clients: Johnson Controls Inc. |
| june 2016 – june 2018senior systems engineer, **infosys ltd**Designed, developed, and maintained data solutions • Participated in requirements gathering sessions, identified automation/optimization opportunities, validation, and support activities in line with client needs and architectural requirements • Implemented optimal solutions within given constraintsProjects: Vehicle Sales Analysis (VSA), Business Objects Server Administrator, Data Asset SalesClients: Harley-Davidson; Johnson Controls Inc. |
| Feb 2014 – june 2016systems engineer, **infosys ltd**Contributed to the implementation of the Software Development lifecycle activities from development and testing to implementation and support activities as per project plan • Developed code, created artifacts like test specifications, performed testing and implemented relevant go live activities • Created high quality and defect-free solutions to meet clients’ business needsProjects: HDMC, HDFS Application Maintenance and Support; Toyota AMSClients: Harley-Davidson; Toyota. |

# Education

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| june 2013bachelor of technology, SR Engineering collegeComputer Science and Engineering – 72% |
| june 2009INTERMEDIATE (10+2), NVB Junior collegeMPC – 87% |
| May 2007SSC (Class X), SR National high school85% |

# Skills

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| * **Talend (6.x and Cloud)**
* **MS SQL**
* Power BI
* IBM DataStage
* Core Java
 | * **Snowflake**
* JSON
* Hive
* Python (training)
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# Roles & Responsibilities

* Interact with clients to elicit architectural and non-functional requirements like performance, scalability, reliability, availability, maintainability.
* Design and finalize the Technical Specifications to align with functional specifications.
* Designing a common data model on how the end user want to view the data in the reports.
* Implemented the transformation framework for Talend projects with in JCI environment.
* Designed Audit framework using Talend tool.
* Developing different ETL jobs that will extract data from different ERP systems and map it to target.
* Simplifying the job design to incorporate the complex logics using minimum number of components.
* Working with individual ERP owners to understand the data in the source and design mapping to develop the jobs accordingly.
* To perform planning, scheduling, and controlling releases in the live environment as part of change/release management and deploy job designs using GitHub, Nexus and TAC.
* Preparing the Test plan & Test case documents and execute the required test cases to validate the data in target systems.
* To promote an integrated approach to identify, capture, and share the organizational information within Johnson Controls and Infosys as part of Knowledge Management.
* Monitoring the Daily, Weekly and Monthly ETL jobs as part of EDW team which include critical streams like e-commerce, Vehicle Sales and Harley-Davidson Financial Services.
* Resolve any data load failure issues and perform RCA in case of critical job failures.
* AMS activities in Service Now adhering to SLAs proposed by client.

# Certifications

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| infosys certified global agile developerInfosys Global Agile Developer Certification is a T200 Certification focusing on Agile fundamentals and key engineering aspects of Agile project execution. Covers Key Agile approaches like Scrum, XP, Kanban; concepts of Planning and Estimation; fundamentals of Requirements, Architecture and Design; Key Engineering practices like TDD and Refactoring and Continuous Integration. |
| Infosys certified talend developerInternal Certification and a prerequisite to Data Professional Skill Tag. |
| Snowflake WEB ui EssentialsEarned Snowflake badge as part of Official Snowflake University training program. Completed the final assessment on Mindtickle. |

# Activities

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| active member of talend community portal* Interact with and provide solutions to developers across the globe, understand various use cases and leverage skills.
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| twitter data analysis using talend and snowflake* Call Twitter API using tRestAPI, parsing the response using Talend's JSON components
* Load JSON data of a Tweet into Snowflake database and analyze Tweet statistics using Snowflake's inbuilt SQL commands like FLATTEN, etc.
* https://www.linkedin.com/posts/raghurampuram\_talend-json-api-activity-6709867998208909312-Sd5z
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| Click stream analytics using python and twitter Api* Plotting Geographic data of a stream of tweets read and processed using Python libraries.
* Work in progress.
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| power-bi desktop* Completed PowerBI Desktop training as upskill interest.
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# Awards and recognitions

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| Most Valuable player (MVP)Awarded MVP, Data and Analytics (DNA) unit in 2016 for seamlessly supporting multiple BI tracks and going extra mile to achieve customer satisfaction. |
| Data professional skill tagA unique identity given to individuals taking up internal certifications and mentoring others in achieving similar milestones. |