**Rakesh R. Upasani**



**About Me**

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Navi Mumbai, Maharashtra



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+91-9420794063



August 26, 1989



5.3 Year’s experience



**Career Highlights**

* 5+ years of experience in Information Technology including ETL development, Data warehousing, Business Intelligence.
* Experience in working on IBM InfoSphere DataStage 9.1 and 11.5.
* Experience in Clinical Data warehouse.
* Experience in developing ETL Environment of parallel jobs involving various stages and reusable components.
* Extracting data from different sources, transforming them using business logic and loading the data to the Data warehouse. Experience in handling data from different sources using connectors.
* Experience in designing parallel jobs using different processing stages like Transformer, Lookup, Joins, Copy, Change Capture and Remove Duplicate, Surrogate Key generator, Schema files with RCP.
* Worked on DataStage Sequencer jobs.
* Performed SCD Type 2 and Worked on Production support.
* Defect tracking, fixing and performance tuning.
* Experience in technical and unit documentation.
* Good communication skills, enthusiastic, Ability to work in team and also work individually, Ability to learn new skills and adapt quickly, Strong interpersonal, analytical and problem-solving skills.



**Skills**

* IBM InfoSphere DataStage
* SQL Server
* Netezza (PDA)
* UNIX (Beginner)



**Work Experience**

May 2019 – Till date  
**DataStage Developer (T.L)**  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: IDW Rollout with Epic Enterprise Project (IREEP)**

This project involves to generate Cancer registry/ Trauma Base outbound files and addition of data for new facility (Hospital) in the IDW. Also, fill identified GAPS in Integrated Datawarehouse (IDW).

* Fixed identified IDW Gaps by consuming mapping
* Implemented Framework aimed at generating Outbound files for Cancer Registry
* Developed Stored Procedure to achieve SCD Type - 2
* Built IBM DataStage jobs

**Environment:**

IBM InfoSphere DataStage 11.5, Netezza, UNIX

Sep 2018 - Apr 2019  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: HCIQ Outbound Files Implementation, USA**

This project was to create data extracts from the Integrated Data Warehouse (“IDW”), including the resolution of associated data gaps in the IDW, and send the extracts to HCIQ for processing.

* Understood client requirements for data extraction from different source
* Developed ETL jobs for extracting the data from source systems
* Developed, customized and performed unit testing of ETL
* Performed QA / UAT bug fixes
* Implemented type 2 for required entities
* Developed Netezza stored procedure for better performance.

**Environment:**

IBM InfoSphere DataStage 11.5, Netezza, UNIX

Apr 2018 - July 2018  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: SCM, USA**

This project was for the largest non-profit​ healthcare system in Texas and one of the largest in the United States, which was born from the 2013. Today, it includes 48 hospitals, more than 800 patient care sites, more than 7,800 active physicians, over 47,000 employees and their Health Plans. This project was to help client find discrepancies of Supply chain Data in their two main source systems through different reports. The data from these sources (file and DB) was loaded using DataStage to target Netezza database.

* Understood the client’s requirement for overall design and development
* Enhanced client’s DataStage ETL RCP framework for disparate source systems
* Enhanced existing source file validation approach and implemented the same in code after client’s approval
* Implemented better archival process to suit more types of source files
* Implemented type 2 for required entities
* Developed UNIX shell scripts for error handling, file validation and archival etc.
* Architected overall DataStage orchestration for controlled flow and better exception handling
* Developed Netezza stored procedure for better performance using ELT approach
* Developed ETL operational and LLD (Low Level Design) document

**Environment:**

IBM InfoSphere DataStage 11.5, Netezza, UNIX

Apr 2017 - Mar 2018  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: MIPS Implementation, USA**

This implementation contains GE Centricity, Allscripts, Varian, Encounter files with BI-Clinical, ingesting CCDA, QRDA (Progress Note) files into IBM UDMH tables on Netezza database and the BI-Clinical Apps for PQRS. This project was the extension of PQRS implementation.

* Extracting data from source like Allscripts, Varian, QRDA files and transforming them using business logic and load the data to the Data warehouse. Experience in handling data from different sources using connectors.
* Build new developed code as in architecture and modifying code as per volume of data.
* Experience in designing parallel jobs using different processing stages like Transformer, Lookup, Joins
* Worked on DataStage Sequencer jobs.
* Work on enhancements to the existing code and testing of code.
* Performed Unit testing and document.
* Analyzing problems, suggesting job changes and process improvements.
* Performed import and export of DataStage Jobs.

**Environment:**

* IBM InfoSphere DataStage 11.5, Netezza, UNIX.

Nov 2016 - Mar 2017  
**DataStage Developer (S.S.E)**  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: PQRS Implementation, USA**

This implementation contains GE Centricity, Allscripts, Encounter files with BI-Clinical, ingesting CCDA, QRDA (Progress Note) files into IBM UDMH tables on Netezza database and the BI-Clinical Apps for PQRS.

* Extracting data from source like Allscripts, CCDA files and transforming them using business logic and load the data to the Data warehouse. Experience in handling data from different sources using connectors.
* Build new developed code as in architecture and modifying code as per volume of data.
* Experience in designing parallel jobs using different processing stages like Transformer, Lookup, Joins
* Worked on DataStage Sequencer jobs.
* Work on enhancements to the existing code and testing of code.
* Performed Unit testing and document.
* Analyzing problems, suggesting job changes and process improvements.
* Performed import and export of DataStage Jobs.

**Environment:**

* IBM InfoSphere DataStage 11.5, Netezza, UNIX.

Nov 2015 - Aug 2016  
**DataStage Developer (S.E)**  
Citius Tech Healthcare Pvt Ltd.  
Navi Mumbai, Maharashtra.

**Project: IBM UDMH Integration, USA**

The Project involves implementation of IBM Unified Data Model for Healthcare.

Extracting data from Big Data Platform I.e. Hive database and load in HBase database using business transformation.

* Extracting data from sources like GGD, Allscripts, IDX and transforming them using business logic and loading the data to the Data warehouse. Experience in handling data from different sources using connectors.
* Build new developed code as in architecture and modifying code as per volume of data.
* Experience in designing parallel jobs using different processing stages like Transformer, Lookup, Joins, Copy, Change Capture and Remove Duplicate, Row generator, Surrogate Key Generator.
* Worked on DataStage Sequencer jobs.
* Work on enhancements to the existing code and testing the given code
* Performed Unit testing.
* Analyzing problems, suggesting job changes and process improvements.

Performed import and export of Data Stage Jobs.

**Environment:**

* IBM InfoSphere DataStage 11.5, Hive, HBase, Netezza.

August 2014 - Oct 2015  
**ETL Developer**  
iSpace Technologies Pvt Ltd.  
Kothrud, Pune.

**Project: CDS TO DS Migration, USA**

The Project involves of Cognos Decision Stream (CDS) to DataStage (DS) migration. Each job was created subjected to rigorous Unit Testing specifically to ensure migration of data from SQL Server, Oracle, AS400 and DB2 to the Netezza platform.

* Extracted data from different sources using connectors and datasets.
* Understand the existing environment and build new developed code and modifying existing code as per volume of data.
* Experience in designing parallel jobs using different processing stages like Transformer, Lookup, Joins, Copy, Change Capture and Remove Duplicate, Row generator.
* Worked on DataStage Sequencer jobs.
* Perform end to end ETL Testing and resolved testing issues.
* Work on enhancements to the existing code and unit testing of the code
* Analyzing problems, suggesting job changes and process improvements.
* Expertise in implementing complex Business rules in DataStage jobs.

**Environment:**

* IBM InfoSphere DataStage 8.5/9.1, Cognos Decision Stream, Netezza, Sql Server 2008



**Education**

* **Masters, Computer Application** Graduated, July 2014ASM’s IBMR, Chinchwad M.I.D.C. Marks 58%  
  Bhosari Road. 411019 Division 2  
  Pune, Maharashtra
* **Bachelor, Of Science** Graduated, Nov 2010Saraswati Bhuvan College of Science Marks 65.82%  
  Dr. BAMU Division 1  
  Aurangabad, Maharashtra
* **H.S.C** Graduated, Nov 2006Saraswati Bhuvan College of Science Marks 53.19%  
  Dr. BAMU Division 2  
  Aurangabad, Maharashtra
* **S.S.C** Graduated, July 2004Baliram Patil Vidyalaya Marks 77.46%  
  Dr. BAMU Division 1  
  Aurangabad, Maharashtra



**Languages**

* English
* Hindi
* Marathi



**Personal Interests**

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| --- | --- |
| * Playing cricket | * Listening songs |
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**Personal Details**

Father’s Name: Mr. Ravindra Pandit Upasani Marital Status: Married  
Birthday: August 26, 1989 Nationality: Indian  
Gender: Male

**Declaration**

I, Rakesh Upasani, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

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Rakesh Upasani Navi Mumbai, Maharashtra