### Curriculum vitae

### **RITUPAN MUKHERJEE**

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To work enthusiastically in an environment that offers the best opportunity for the development of my analytical & logical abilities and knowledge which effectively contribute to the individual growth and advancement of the organization.

# **BRIEF OVERVIEW**

- 5.8 years of overall IT experience in Implementation of Business Applications in Financial Services and Banking, Insurance and Healthcare services.
- Technical experience in ETL (Informatica Power Center 9.5.1/10.1/10.2), Abinitio, Cognos, Crystal Reports 16 and SQL development and Unix script writing.
- Extensively worked on Data Extraction, Transformation and Loading Data from various sources like Oracle, XML, Flat files, Mainframe, Sales force.
- Experienced in handling projects end to end in an SDLC Process that includes Gathering Requirements, Estimating, Analyzing, Designing, Developing, Documenting, Testing and Implementing.
- Experience in Data warehouse and Data Mart implementation with dimension modelling.
- Worked on Waterfall and Agile methodologies of code development.
- Involved in Performance Tuning of jobs by rewriting the SQL queries, applying the Industry Best Practices to the ETL code.
- Strong analytical and problem-solving skills with ability to work within team environment and independently when needed.
- Extensive knowledge in Query Optimization, Performance Tuning and troubleshooting.
- In-depth knowledge of database design techniques and experience in Data Analysis, Data Cleansing, Data Transformation and Migration using ETL tools.
- Versatile team player with excellent Analytical, technical, interpersonal and Communication abilities in resolving complex issues.
- Willingness and ability to quickly adapt new technology and new environment.

#### **PROFICIENCIES & EXPERTISE**

Technical Skill Set	: Informatica Powercenter 9.5.1/10.1/10.2, Crystal Reports 10/16
Functional Skill Set	: Requirement Analysis, Implementation, Testing, Support and Client-Interaction.
ETL Tools	: Informatica Power Centre 9.5.1/10.1/10.2, Abinitio.
Programming Language	: SQL, PL/SQL, UNIX.
Scheduling Tools	: ESP, Control-M
Database	: Oracle, Sybase, DB2, Salesforce
Reporting Tool	: Crystal Reports 10/16, Cognos, Tableau (Basics)
OS	: Windows XP,7,8,10
Other Tools	: Oracle 15g,DB Artisan, Toad, Composite, JIRA, Version one, Service now,ALM

### WORK EXPERIENCE

• **5.8 years** of IT work experience in one of the world's largest IT and management company.

- Core skill set includes
  - Proficient in Informatica Power Center, Repository Manager, Workflow Manager, Mapping Designer, Transformation Designer and Mapplet Designer to extract, transform and load the data.
  - Experienced in working with Informatica Mappings, Mapplets, Session, Worklets, Workflow, and Processing Task using Informatica Workflow Designer/Repository Manager to move data from multiple source system into targets.
  - Good Knowledge in SQL and have developed procedures using Sybase and IBM DB2.
  - Excellent Data Analysis Skills and ability to translate Business logic into mappings using complex Transformation logics for ETL processes.
  - ➢ Good understanding of solving UAT AND PRODUCTION ISSUE.

## **Employment History**

Organization	Designation	Duration
<ul><li>Capgemini India Pvt Ltd</li><li>Infosys Limited</li></ul>	<ul><li>Consultant</li><li>Technology Analyst</li></ul>	<ul> <li>19<sup>th</sup> Nov,15 to 22<sup>nd</sup> July'19</li> <li>05<sup>th</sup> Aug'19(Continue)</li> </ul>

# PROJECT OVERVIEW

# **TRUIST**

**Role:** ETL Developer (Informatica Developer)

Technology/Tools Used: Informatica Powercenter 10.2, DB2, ESP, BLUEZONE, Version one Duration: Oct, 2020– present

Project Name	Truist Mortgage Service				
Technologies/ Tools Used	Informatica Powercenter 10.2, DB2, ESP, BLUEZONE, WinSCP, Version one				
Project Brief	A frame work built on informatica called Ingest which is used to ingest the data into LAKE. TRUIST has 339 sources that needs to be ingested into Data Lake(BD2). Identify the delta changes on these sources and ingest the data with updated code into Lake and further consumption for Downstream Applications. Development of Mortgage Service Application and Existing application migration from Abintio to Informatica.				
Responsibilities	<ul> <li>Requirement gathering from client. Design and presentation of the same to the forum.</li> <li>Worked on Informatica Power Centre client tools like Source Analyser, Warehouse designer, Mapping designer, mapplet designer and Tranformations Developer.</li> <li>Created various transformations such as Aggregator, Expression, Joiner, Filter, Router, Normalizer, Sequence Generator transformations.</li> <li>Creating workflows and sessions.</li> <li>Created complex application, Mapplet and other reusable object to save manual efforts.</li> <li>Design procedures to meet the requirements.</li> <li>Conducting trainings for other team members</li> <li>Involved in other unit level activities like recruitment process.</li> <li>Release Management</li> </ul>				

# **NOVARTIS PHARMACEUTICAL**

Role: ETL Developer (Informatica Developer) Technology/Tools Used: Informatica Powercenter 10.1, Oracle, Data stage, Cognos

Duration: Aug, 2019 – Sep, 2020

Project Name	Novartis Pharmaceutical (PricePro, Overture)           • Informatica, Oracle, Data stage, Cognos				
Technologies/ Tools Used					
Project Brief	PricePro is a global pricing platform for Novartis Pharmaceuticals. This application deals with the Genmed, Oncology, Sandoz and Alcon divisions. PricePro setup is based on Product, Country, Region and Currency of countries. There are total 8 interfaces based on business requirement.				
Responsibilities	<ul> <li>Requirement gathering from client. Design and presentation of the same to the forum.</li> <li>Worked on Informatica Power Centre client tools like Source Analyser, Warehouse designer, Mapping designer, mapplet designer and Tranformations Developer.</li> <li>Created various transformations such as Aggregator, Expression, Joiner, Filter, Router, Normalizer, Sequence Generator transformations.</li> <li>Creating workflows and sessions.</li> <li>Modifying mapping and sessions as per requirement.</li> <li>Design procedures to meet the requirements.</li> <li>Debug procedures to solve production issues.</li> <li>Data Load validations.</li> </ul>				

# **CLIENT REPORTING**

Role: ETL Developer (Informatica Developer)

Technology/Tools Used: Informatica Powercenter 10.1, Sybase, IBM DB2, CRYSTAL REPORTS, COMPOSITE Duration: Feb, 2018 – July, 2019

Project Name	Client Reporting				
Technologies/ Tools Used	• Sybase, DB2, SQL, PL/SQL, INFORMATICA, CRYSTAL REPORTS, COMPOSITE				
Project Brief	CLIENT REPORTING (project name) deals with prime brokerage which process all the foreign exchange transactions which happen between the bank and the counter party. The transactions include different financial products FX, SWAP, Instruments, Options, Loans, price and Deposits etc., which happen between the different entities of the banks.				
Responsibilities	<ul> <li>Requirement gathering from client. Design and presentation of the same to the forum.</li> <li>Worked on Informatica Power Centre client tools like Source Analyser, Warehouse designer, Mapping designer, mapplet designer and Tranformations Developer.</li> <li>Created various transformations such as Aggregator, Expression, Joiner, Filter, Router, Normalizer, Sequence Generator transformations.</li> <li>Creating workflows and sessions.</li> <li>Tested the mapping to view data got populated according to specified logics in the technical specification document.</li> <li>Involved in Unit Testing, Peer Review.</li> <li>Design procedures and reports to meet the requirements.</li> <li>Debug procedures to solve production issues.</li> <li>Development and Unit testing.</li> <li>Support QA</li> <li>Release Management</li> </ul>				
Client	Morgan Stanley				

# <u>WIMI</u>

Role: ETL Developer (Informatica Developer) Technology/Tools Used: InformaticaPowercenter 9.6.1,Oracle,Unix Duration: May, 2016 – Dec, 2017.

Project Name	WIMI				
Technologies/ Tools Used	InformaticaPowercenter 9.6.1, Oracle 11G, Unix				
Project Brief	<ul> <li>A Barclays ABSA project where Customer data need to be extracted from Oracle and loaded in Teradata tables .</li> <li>Understanding and analyzing the Transactional and Non-transactional data.</li> <li>A transformed Data from Validated files is used to load target Teradata tables via Informatica mappings.</li> <li>Unix scripts are used to fetch and process current source file and execute the whole Anp Process.</li> </ul>				
Responsibilities	<ul> <li>Understanding of the Business requirements and translate business/functional requirements into technical terms.</li> <li>Development of Coding (RNV,CDC,TSL) in Informatica mappings.</li> <li>Development of Unit test cases for the project.</li> <li>Regular project meetings for status updates.</li> </ul>				
Client	Barclays, ABSA				

### ACADEMIC CREDENTIALS

Degree		School/College		University/Board		CGPA/Marks		
•	B.Tech. (Electrical engineering)	•	Academy Technology	of	•	WBUT, West Bengal	•	7.91
•	Higher Secondary Education	•	Kanchrapara I High School	Harnett	•	WBCHSE, West Bengal	•	74.40%
•	Secondary Education	•	Kanchrapara High School	Harnett	•	WBBSE, West Bengal	•	87.12%

### **PROFESSIONAL ACHIEVEMENTS**

- "Customer Delight" winner for outstanding performance.
- Numerous appreciations for delivering projects before time and with accuracy.

### **TRAINING & DEVELOPMENT**

• Completed 90 days of Fresher's Learning Program training conducted by Capgemini India Pvt. Ltd, as one of the top performers.

### PERSONAL DOSSIER

- Permanent Address : Jonepur, P.O.: Kanchrapara, dist: 24 pgs (N), PIN-743145
- Languages Known : English, Hindi and Bengali.

: Male.

- Gender
- Nationality : Indian.
- Marital Status : Single.

I do hereby declare that the particulars of information and facts stated above are true, correct and complete to the best of my knowledge and belief.

Date:

Place:

**Ritupan Mukherjee**