**Jyotirmayee Patra**

Contact No: +91- 8073606962

E-mail ID: jyotirmaye.patra@gmail.com

**Career Objectives:**

Aim to be associated with a progressive organization that gives me scope to update my knowledge and skills in accordance with cutting edge technology and be a part of team that dynamically works towards the organization and gains satisfaction thereof.

**Professional Summary:**

* **Having 9 years of experience in Analysis, Design and Development by using Various Technologies.**
* **Extensively worked on Informatica Power Center, Informatica Cloud, OBIEE, SSIS & Data Modeling.**
* **3 years of hands-on experience with Informatica IICS.**
* **3.5 years of hands-on experience with Informatica PowerCenter.**
* **Strong Experience in Change Data Capture, Data Synchronization Task, Data Replication Task, Mapping, Mapping Configuration Task, Task Flows, Schedules, Saved Query, Bundles and Integration templates of Informatica Cloud.**
* **Have hands on various cdi connector like file processor, Rest v2, Salesforce, DB connectors.**
* **Build Business Services using the JSON file to call web services.**
* **extensively worked onData Integration and Transformations, Performance Tuning and Optimization, Parameterizations, Database Ingestion/Mass Ingestion,Testing and Debugging.**
* **Possess good knowledge of Agile Methodologies.**
* **Experience in Developing Mappings, Maples and Reusable transformations.**
* **Analyzes data from various sources, including databases and flat files, salesforce**
* **Experience working with API and web services Real time data integration experience using SOAP, REST API.**
* **Strong logical and problem-solving skills and ability to adapt quickly new technologies by self-learning.**
* **Prepared detailed technical /solution design documents.**
* **Received Excellence Awards for successfully delivery of project.**

**Technical Skill Set:**

ETL : Informatica Power Centre, Informatica Cloud, SSIS

Reporting Tools : Tableau, OBIEE

Data Modeling : Erwin

Scheduling Tool : Control M, Tidal

Case Tool : Perforce, JIRA, Bugzilla, JIRA, HP ALM

Databases : Oracle 10g, MS SQL Server, MySQL

Tools : TOAD, Oracle SQL Developer, SQL Server, Ambari

**Professional Experience:**

* Working with **HTC Global Services** as **Technical Lead** since Jan 2021.
* Worked with**Birla soft India Pvt. Ltd (formerlyKPIT Technologies) as Technical Lead** since July 2016 to April 2020.
* Worked with **Tavant Technologies India Pvt. Ltd.**, Bangalore as **Technical Lead** since Feb 2011.

**Educational Qualifications:**

B. Tech in Computer Science from Koustuva Institute of Self Domain, Bhubaneswar under Biju Patnaik University of Technology, Orissa in 2008.

## **Project #1:**

Project Name : HTC-BICOE

Client : HTC -Internal

Environment : Informatica PowerCenter, IDQ

## **Description:**

Internal BICOE to achieve unstructured data to structed data in informatica.

**Responsibilities**

* Involved in Email to flat file data conversion using power center
* Worked on PPT to CSV conversion task using powercenter.
* Involved in PDF to csv conversion using informatica.

## **Project #2:**

Project Name : Hill Rom: Informatica ESB

Client : Hill-Rom, Inc.

Environment : Informatica, IICS & Oracle 11g, Windows XP, SQL Server,Tidal

## **Description:**

Hill-Rom, Inc., is a company that makes hospital beds, furniture, other health care equipment, and medical technology systems.

The goal of this project is to work on enhancement of the existing/new mappings, workflows or task flows & issue fixing.

**Responsibilities**

* Involved in design, develop, unit test and critically peer review ETL processes as per business requirements, mostly in Developer tool, IICS and Cloud B2B Gateway, following development standards and best practices.
* Worked independently in implementing, updating, and maintaining Informatica Cloud objects, synchronization & replication jobs and onboarding B2B partners.
* Designed and developed integrations with cloud-based applications (primarily Salesforce, Oracle, SQL Server, JD Edwards).
* Ensure designed solutions are good quality, reliable, self-recovering and require minimal support.
* Performed ETL failure recovery and fine tuning when needed. Monitor daily notifications on ETL workflow status to ensure no interruption in service.
* Ensure timing and performance objectives/goals are met by participating in code reviews to ensure queries and ETL processes are tuned for optimal performance.
* Worked closely with the Client Side to ensure data integrity/quality and match-back to core systems transaction results.
* Participate in Agile systems development to deliver rapid Sprint releases.

## **Project #3:**

Project Name : **Pinnacle Foods**

Client : **Pinnacle Foods, Inc.**

Environment : Informatica Cloud& Oracle 11g, Windows XP, SQL Server, Salesforce, JDE

**Description:**

Pinnacle Foods, Inc. is a packaged foods company headquartered in Parsippany, New Jersey that specializes in the shelf stable and frozen food categories.

The goal of this project is to work on enhancement of the existing/new mappings, workflows or task flows & issue fixing.

**Responsibilities**

* Have hands on various cdi connector like file processor, Rest v2, Salesforce, DB connectors.
* Created the Data synchronization, Mappings, Mapping configuration task, Task flows, Schedules, Connection Strings for different jobs using Informatica.
* Build Business Services using the JSON file to call web services.
* Experience in Integrating Informatica cloud with Salesforce.
* Involved in preparation of technical design document and unit test case document.
* Involved in interacting with clients to discuss the business specifications as well the project status.
* Drive design discussions with IT and business stakeholders and lead the team with production implementation; Liaise with business users to understand/resolve issues.

## **Project #4:**

Project Name : **TVA Sales Dashboard**

Client : **Johnson & Johnson**

Environment : Informatica & Oracle 11g, Windows XP, SQL Server

**Description:**

Johnson & Johnson is an American [multinational](https://en.wikipedia.org/wiki/Multinational_corporation) [medical devices](https://en.wikipedia.org/wiki/Medical_device), pharmaceutical and consumer packaged goods manufacturer founded in 1886. Its [common stock](https://en.wikipedia.org/wiki/Common_stock) is a component of the [Dow Jones Industrial Average](https://en.wikipedia.org/wiki/Dow_Jones_Industrial_Average) and the company is listed among the [Fortune 500](https://en.wikipedia.org/wiki/Fortune_500).

The goal of the project is to calculate sales for Taiwan, Hong Kong, Korea.

**Project Scope & Responsibilities**

* Discussing business solutions with client business team, resolving existing problems and improving the application stability by creating Informatica mapping.
* Involved in Database testing by writing and executing SQL queries to ensure that data entered has been uploaded correctly into the database.
* Unit testing of developed mapping.
* Tuned Informatica Mappings and Sessions for optimum performance.

## **Project #5:**

Project Name : **TiVo Usage (1.3, 1.5, 2.0, 2.1)**

Client : **TiVo**

Environment : Informatica & Oracle 10g, TOAD, Windows XP

**Description:**

The TiVo Premiere DVR is the most advanced and innovative DVR ever built. It brings the best entertainment from cable and the web together in one place, with one remote and one simple search across everything. TiVo ARM has three modules i.e.:  Stopwatch, Usage & Advertisement.

**Responsibilities:**

* Developing of mappings, sessions and workflows as per the requirement.
* Worked on various transformations like Aggregator, Rank, Lookup transformation, Filter transformation, Update transformation, stored procedure transformations etc.
* Discussing business solutions with client business team, resolving existing problems and improving the application stability by creating Informatica mapping.

## **Project #6:**

Project Name : **Data Migration Engine**

Client : **National MI**

Environment : MS SQL Server, My Sql, SSIS, TSQL

**Description:**

National Mortgage Insurance Corporation ("National MI") is a new mortgage insurance company that has access to over $500 million of private, agile capital for the mortgage insurance sector.

The goal of this project is to migrate data from MS SQL Server to MySQLData base using SQL Server Integration Sever (SSIS).

**Responsibilities:**

* Understanding the user requirements, functional specifications and technical requirements, design analysis and Mapping Sheets.
* Worked on Visio charts for data modeling.
* Have worked on TSQL for creating database objects.
* Involved in Creation of database, tables and procedures to update and clean the old data.
* Involved in the encryption.
* Was part of Package Configuration, Bug Analysis & Fixing and Post Production support.
* Worked on Manifest creation, code deployment from one environment to another.
* Also created the Deployment Docs, Bug Tracking sheet.
* Unit Tested code in MS SQL Server and MySQL.

## **Project #7:**

Project Name : **IRBI Enhancement**

Client : **Ingersoll Rand**

Environment : Informatica, OBIEE, Oracle SQL Developer, Windows XP, PUTTY, WinSCP

**Description:**

Ingersoll Rand is into a multi-brand commercial products manufacturer serving customers in diverse global markets, and away from the capital-intense, heavy-machinery profile of its past. The project is basically for loading and analyzing data for its business.

The goal of this project is to work on enhancement of the existing/new reports or dashboards which contains issue fixing and development of reports and dashboards.

**Responsibilities:**

* Developing of mappings, sessions and workflows as per the requirement.
* Worked on various transformations like Aggregator, Rank, Lookup transformation, Filter transformation, Update transformation, stored procedure transformations etc.
* Discussing business solutions with client business team, resolving existing problems and improving the application stability by creating Informatica mapping.
* Involved in Database testing by writing and executing SQL queries to ensure that data entered has been uploaded correctly into the database.
* Unit testing of developed mapping.
* Tuned Informatica Mappings and Sessions for optimum performance.