# **Arpita Sahoo**

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**Objective**

To contribute innovatively and actively, to enhance the growth of the organization, individual and the Team as a whole by adding values, finesse and skills.

**Professional Summary**

* Currently employed as Senior Systems Engineer with 3 years of experience at Infosys, Hyderabad, on **IBM Sterling OMS , SQL**, **JDA Demand**, **Demand and Fulfilment, JDA TMS, Supply Chain Planning, Informatica**, JAVA J2EE, Python and DBMS.
* Mastered in Sterling Platform, with an experience on Configuring and customizing the Sterling Foundation suite: Agent and Integration servers, Pipeline, Transactions, Services, Alerts, Condition, Holds, API’s, Modification Rules, Sourcing , Scheduling and procurement rules in DOM, Inventory , Inventory Synchronization etc.
* Experienced in Sterling Order Management, which enables companies to optimize complex fulfilment processes across a distributed network of customers, suppliers, and carriers. It uses automation to reduce inventory, transportation, and warehouse costs.
* I have experience on Supply chain and merchandize planning package- Demand Fulfillment, Transportation Management.
* Programming experience in SQL.
* I have worked on JDA SCPO and Demand planning, Fulfillment.
* I have completed trainings for Business Consultant role and Quintiq Specialist Role in DELMIA Quintiq.
* I have completed IBM Sterling Order Management System Training.
* I have completed Logility and O9 solutions Trainings.
* I have completed Agility and Scrum Training.
* Good Troubleshooting and debugging skills.
* Cohesive and flexible team worker, Excellent Analytical and Problem-Solving skills coupled with good communication and interpersonal Skills.
* Highly motivated individual with proven ability to learn fast and work well under pressure.

**Technical Skill Set**

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| Sterling Products | Sterling DOM, COM, Order Management on Cloud |
| Operating Systems | Windows and Linux platforms. |
| Languages | Java J2EE, XSLT programming, SQL, Python, JDA Demand, JDA TMS |
| Tools | Eclipse3.2, Oracle SQL developer, JDA Demand Quintiq, Informatica, Jenkins build, WinSCP, Putty. |
| Servers |  SQL Server, Order Management on Cloud |
| RDBMS | Db2 query. |
| XML Technologies | XML,XSLT |
| Testing | Manual testing |
| Working Methodology | Agile |
| Sprint and Dev. Ticket Tracker | JIRA |
| Version Controller | Jenkins and SVN Tortoise |

**Educational Qualifications**

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| NAME | BOARD/ COUNCIL | YEAR OFPASSING | % OF MARKS |
| B. Tech | National Institute of Science and Technology, Berhampur , Odisha. | 2016 | **75%** |
| Higher Secondary School | Khallikote Junior College, Odisha | 2011 | **60%** |
| Secondary School | Saraswati Sishu Vidya Mandir, Ramahari Nagar, Berhampur, Odisha | 2009 | **89%** |

**Other Trainings, Certifications and Projects**

* Trained on JAVA, J2EE, Python and Oracle DB from Infosys, Mysore.
* Trained on Sterling COM ,SBC from Infosys, Hyderabad.
* Trained on Oracle, PL/SQL, SQL, Database, JDA Demand, JDA TMS from Infosys, Hyderabad.
* I went through 5 months of exhaustive training at Infosys Learning centre guiding about the work culture and understanding of various Technologies from Infosys, Mysore.
* Level 1 certified for Consultant Workforce Planner
* Level 1 certified for Consultant S&OP
* Level 1 certified for Developer Demand Planner
* Level 1 certified for Consultant Logistics Planner
* Certification for Level 1 Quintiq Specialist Role (Awaiting Demo challenge)
* Certification for Level 1 Business Consultant Role (Awaiting Demo challenge)

**Achievements**

* I have won Rockstar award at Infosys for Landmark Project
* ‘A’ grade certificate and Best cadet award in NCC (2007)
* Represented Odisha in ALL INDIA THAL SENA CAMP, NEW DELHI (October 2007)
* Won Odisha state talent scholarship (February 2007)
* Won 1st prize in State level Odishi dance competition

**Experience Overview**

1. **Project**

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| **Project** : IBM Sterling Order management on Cloud**Client** : Leading Ecommerce Group in Middle East**Role** : System Engineer**Technologies** : IBM Sterling OMS 9.5, Order Management on Cloud, Java, XML, XSL, WebSphere Application Server 8, Oracle.**Duration** : Aug 2018 – May 2020**Roles** : Design and Implementation, Production Support**Contribution:** * Basic Configurations.
* Bulk Upload of Items through Master upload.
* Service design and development.
* Worked on Sales Order and Return Order Document Types.
* Worked on Item, Inventory ,RTAM, Order Fulfilment and Shipment.
* Created Jmeter Scripts to Setup 100’s of Nodes(Store) and Calendar for these Nodes in Automated Manner
* Complete Distributed Order management configurations from Sourcing and Scheduling rules to monitoring events.
* Solution Design Document and Design Document Preparation.
* Configuring Sourcing and Scheduling Rules uniquely for Custom Orders
* Custom API’s, Transactions and User Exit development using java.
* Database Extensions.
* Configuring and Monitoring Agents, Services, JMS Queues, Alerts and Condition in DOM.
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**2.Project**

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| * Project : Oracle, PL/SQL , JDA DEMAND, JDA TMS related Project
* Client : Multinational drink and brewing Holdings Company
* Role : System Engineer
* Technologies : Oracle, PL/SQL, XML, Java, Demand Planning JDA TMS, Database.
* Duration : May 2020 – Oct 2020
* Roles : Design and Implementation
* Contribution:
* Basic Configurations.
* Service design and development.
* Batch monitoring in Informatica Tool and Server.
* Basically, concentrates on supply chain management and JDA demand planning.
* Involved in implementing, supporting, and enhancing the JDA TMS application for the supply chain operations.
* Client TMS implementation involves integration with multiple external system viz Order management systems, carrier portals, warehouse management systems, EDI integrations. This led to large volume of transactions flowing in and out of TMS on daily basis, leading to improper transactions.
* With numerous inbound API calls to TMS and events flowing out of TMS effective transaction grief management and track and trace system is the need of the hour.
* TRANSVIEW (Transaction View) Solution is an Infosys developed bolt-on tooldeveloped to effectively handle the transaction management across BY TMS.
* Transaction volume can be tracked (on a daily, weekly, monthly) basis and a report of successful and failed transactions can be obtained on the go.
* Failed transactions can be tracked with the failure message, thus providing an effective transaction grief management process.
* The solution is provided for Locations, Shipment Orders and Carrier Entities and can be extended to other entities on need basis.
* 3 components are there for the solution.
* Component 1-PL/SQL script to convert Table to XML format and store XML in request folder.
* Component 2-Batch script to keep pulling the request folder and make a webservice call to TMS.
* Component 3-PL/SQL script to read the response XML and update the staging layer.
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**3.Project**

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| **Project** : SQL, PL/SQL, JDA Demand related Project**Client** : Leading Food, Beverage and Snack Company**Role** : Senior System Engineer**Technologies** : XML, SQL, Oracle, PL/SQL, JDA Demand, Database**Duration** : Nov 2020 – Till date**Roles** : Design and Implementation , Support**Contribution:** * Solution Design Document and Design Document Preparation.
* Working as a Techno-functional analyst.
* Service design and development.
* Basically, concentrates on supply chain management and JDA demand planning.
* Mapping of DFU , Processing CalcModel Method.
* Working on different Interfaces of Demand Planning.
* Batch monitoring in Informatica Tool and Server.
* Also uses SQL, PL/SQL, and Unix scripting.
* Working on Change Requests.
* Creating Procedures, Functions, Triggers, Views.
* Creating Technical Documents from Functional Documents.
* Writing test scripts and maintain the documentation.
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**Personal Profile**

Date of Birth : 03/09/1993

Sex : Female

Languages Known : English, Hindi, Odia.

Marital Status : Single

Present Address :Door No.-246, Meenakshi Hospital Campus, R.C.Church Road, Berhampur, Ganjam, Odisha, Pin- 760001

Permanent Address :Door No.-246, Meenakshi Hospital Campus, R.C.Church Road, Berhampur, Ganjam, Odisha, Pin- 760001

Nationality : Indian

**Declaration:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Arpita Sahoo.**