# ISHAN ARYENDU

### PROFESSIONAL SUMMARY

Professional in Information Technology and Systems, with over 2 years and 6 months of experience in SAP PI/ PO. I have worked on designing interfaces for multiple A2A and B2B scenarios using SOAP, REST, IDocs, FTP, SFTP, JDBC, RFC and ABAP-PROXY adapters. I am continuously enhancing my knowledge, skills and experience by getting involved in a challenging work environment and using those opportunities for my personal and organizational growth.

# **EXPERIENCE**

# TATA Consultancy Services, Mumbai - System Engineer

June 2018 - PRESENT

#### PROJECTS:

#### 1. TRENT Hypermarket Private LTD:

- 1.1. Discussion with FICO, SD and ABAP Teams for Requirement gathering and Technical feasibility.
- 1.2. Interacted with clients and third-party teams to understand the functional requirement and to prepare technical specification documents.
- 1.3. Prepared unit test plan documents for the functional specification.
- 1.4. Monitored the interfaces for any errors and troubleshooted mapping and connectivity issues.
- 1.5. Configured RFCs and ALE to send and receive IDocs.
- 1.6. Design, implementation and support of integration scenarios between SAP PI, TATA POS, SAP Ecc Retail and other legacy systems.
- 1.7. Developed a scenario to send the Material movement information from SAP R/3 System, using IDOC adapter, to the Database table of the POS System, using JDBC adapter.
- 1.8. Developed a scenario to send the Purchase Order and ASN information from Database System, using JDBC adapter and posted the same information into SAP System using IDOC adapter.
- 1.9. Developed a scenario to receive the sales, sales order, sales return, payment, purchase, cash journal information to and from SFTP Server, using SFTP adapter and posted the data into SAP R/3 using IDoc adapter.

#### 2. TRENT LTD (WestSide):

- 2.1. Developed a synchronous scenario to receive the Product Information from ECC System, using ABAP Proxy (Client Proxy) and posted the same data into the vendor's Web Service using REST adapter. Configured the RFC connections for the same.
- 2.2. Developed a scenario to receive the Purchase Orders Information from the Web Server, using SOAP Adapter and posted the data into SAP R/3 System using File Adapter.

- 2.3. Developed a scenario to send the Article master data for several stores from the SAP R/3 System to their respective directories on the POS FTP Server using FILE Adapter and variable substitution.
- 2.4. Used RFC lookup to prevent double posting of purchase and payment details into the SAP ECC system.
- 2.5. Used File content conversion and PGP encryption parameters to put/get on/from the SFTP server.
- 2.6. Configured alerts on business critical interfaces.
- 2.7. Performed the DR drill for the client.
- 2.8. I am also responsible for troubleshooting issues related to RFC connections, creation of ports, server availability, monitoring database tablespace and application status at SAP MMC.

# Silan Software Solutions, Bhubaneswar - JAVA Developer

June 2017 - July 2017

- Worked at the front-end and the back-end of the official website for a client
- Created part of the source code of the programs for the client

# **EDUCATION**

College of Engineering and Technology, affiliated to the Biju Patnaik University of Technology, Bhubaneswar — B. Tech. in CSE

August 2014 - May 2018, Bhubaneswar

# TECHNICAL SKILLS

ERP: SAP R/3 EHP 6/7, SAP PI SAP PO 7.4/PI 7.31 (Dual and Single stack)

Databases: SAP HANA, MySQL, Oracle

Application Packages: MS Office, Tableau, Hadoop, ServiceNow

Operating Systems: Windows 7/ 8.1/ 10, UNIX, Windows Server 2012

Programming Languages: JAVA, Python, C

# **AWARDS/ CERTIFICATIONS**

- 1. BEST IDEA FOR PROCESS IMPROVEMENT Trent Ltd. | Mar 2020
- 2. Python Certification, TCS Tata Consultancy Services | Oct 2019
- 3. Core JAVA Certification, TCS Tata Consultancy Services | May 2019
- 4. SAP PI CERTIFICATION, TCS Tata Consultancy Services | Dec 2018
- 5. SAP BASIS CERTIFICATION, TCS Tata Consultancy Services | Aug 2018
- 6. Cloud Computing, TCS Tata Consultancy Services | Aug 2018

# REFERENCES

- 1. Vinod Limkar, System Analyst, TCS <a href="mailto:limkar.vinod@tcs.com">limkar.vinod@tcs.com</a>
- 2. Sagar Sindhe, Functional Consultant, TCS- <a href="mailto:sagar.shinde2@tcs.com">sagar.shinde2@tcs.com</a>
- 3. Samir Panchal, Assistant Manager, TRENT LTD samir.panchal@trent-tata.com