# Toran Sahu

# **Senior Systems Engineer at Infosys**

B. Tech. (CSE) NIT, Raipur

#### **EXPERIENCE**

# **Infosys**, Pune — Senior Systems Engineer

JULY 2017 - PRESENT

Reduced INTERSPEC to SELERANT data migration activity turnaround time by automating tasks through PL/SQL procedures.

# Infosys, Pune — Systems Engineer

JUNE 2015 - JUNE 2017

Optimized PL/SQL procedures, automated some data migration activities.

#### **EDUCATION**

# **National Institute of Technology**, Raipur — B. Tech. (CSE)

JUNE 2011 – JUNE 2015 Grade: 6.96/10

# Jawahar Navodaya Vidyalaya, Bilaspur — 12th PCM

JULY 2009 - APRIL 2010

Grade: 72%

# Jawahar Navodaya Vidyalaya, Bilaspur — 10th

JULY 2007 – APRIL 2008 Grade: 83.4%

## **PROJECTS**

## **ProConf**, Meridian Data Migration — *Mondelez International*

OCT 2016 - PRESENT

- Migration of some plants related data from SIMANTIC IT Interspec's database to Selerant DevEX PLM's database.
- Activities: Extraction, Transformation, and Migration followed by Retirement
- Responsibility: Requirement gathering, analysis, design, development (ETL), testing, client communication, team management
- Technologies: PL/SQL, Java and C#

# **Meridian Retirement** — Kraft Foods

DEC 2015 – SEP 2016

- Migration of the whole data from Meridian's database to Oracle Agile PLM's database.
- Activities: Extraction, Transformation, and Migration followed by Retirement
- Responsibility: PL/SQL and console application programming
- Technologies: PL/SQL, Java and C#

# MS Excel Implementation of Regression Clustering — NIT, Raipur

JAN 2015 – APR 2015

- An Application Software for attribute prediction of the data present in Excel file with minimal error estimation using regression clustering.
- Algorithm: K-Means
- Technologies: Java2, MySQL, WEKA API, Apache POI

## Data Fragmentation for given Cluster Centers — NIT, Raipur

JUL 2014 - DEC 2014

- An Application Software for fragmentation of the data present in Excel file according to given cluster centers.
- Algorithm: K-Means
- Technologies: Java2, MySQL

# **Library Management System** — *NIT, Raipur*

JAN 2013 - MAR 2013

- An Application Software made in Java2 to manage the college library system.
- Technologies: Java2, MySQL

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#### **SKILLS**

Python, Java, C, C#, Git, Linux, PL/SQL, SQL, NoSQL, Data Structures, Algorithm, HTML, Django, MTV, MVC, PLM Tools

#### **AWARDS**

## Insta Award – Infosys – Mar 2017

Certification awarded in appreciation of exceeding the client's expectations for the works assigned.

# Insta Award – Infosys – Jul 2016

Certification awarded in appreciation of quickly learning INTERSPEC tool, helping the team to build database queries & extraction process, hard-working, and dedicated nature.

#### **LANGUAGE**

English, Hindi