

# 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: Clustering (K-Means), Regression
- Technologies: Python3, MySQL, SciKit-Learn, XlsxWriter, Data Mining, Machine Learning

**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