

# JESWIN VARKEY GEORGE

Data Analyst, [Tableau Desktop Specialist](#)

Pune, Maharashtra, India | +91 8129737357 | [jeswinvgeorge22@gmail.com](mailto:jeswinvgeorge22@gmail.com)

[LinkedIn profile](#) | [GitHub profile](#) | [Tableau public profile](#) | [My Website](#)

## Objective

---

Data analyst with 2+ years of experience in the information technology and retail services industry. Excels at data wrangling, data mining and making dashboards using Python, R and Tableau. Seeking to apply my abilities to fill the Data Analyst role in your company.

## Technologies

---

**LANGUAGES:** Python

**DATABASES:** PostgreSQL

**TOOLS:** Tableau, R, MS Excel

**CLOUD:** Microsoft Azure

## Professional Experience

---

**Infosys (Analytics unit), Pune, Senior Associate Analyst**

Feb 2018-Present

- **Project:** Migrating a predictive model engine from Cloudera to MS Azure  
**Project duration:** January 2020 – Present  
**Team strength:** 3  
**Responsibilities and achievements:**
  - Creating connection between azure data lake and clusters.
  - Testing the different cases of data sanity check.
- **Project:** Creating a baseline demand forecasting model for a retail giant.  
**Project duration:** September 2019 – December 2019  
**Team strength:** 3  
**Responsibilities and achievements:**
  - Assigned as data wrangler of the team.
  - Scrapped websites to extract required data using Python (Beautiful soup).
  - Cleaning and organising the unstructured data to tidy format using Python (Pandas).
  - Applied EDA to get insights about the data using Python and Tableau.
  - Created dashboards using Tableau for presentation to the client and higher management.
  - Achieved accuracy of 90%.
- **Project:** PLM Data Migration for a retail client  
**Project duration:** July 2018 – August 2019  
**Team strength:** 55 (Overall 5 teams)  
**Responsibilities and achievements:**

- Teams: Data mining, Data matching, Data remediation, UI/BI and testing teams.
- Part of the Data matching engine creation team.
- Flagging the inconsistencies among the data from different ERPs using R, MS Excel and PostgreSQL.
- Unit testing and system testing of the developed matching engine.
- Ensure quick response to the issues raised by other teams or final application user.
- Analysing the impact of change request and logged defects at process level and project level.
- Created reports and dashboards using excel and R-shiny to present the results to the stakeholders.
- Mentoring new members joining the team and guiding them to get accustomed to the project environment.
- Achieved matching accuracy of 99.5%.

**Udacity, Classroom Mentor**

Dec 2017-Feb 2018

- Mentored students pursuing Udacity's Data Analyst Nanodegree program.
- Encouraged and guided 20 students assigned to me.

## Side Projects

---

### Identify Fraud from Enron Email

[Link to project](#)

- Applied machine learning to identify the fraud in the Enron scandal.

### Wrangle Open Street Map Data

[Link to project](#)

- Wrangled Open street map data of New Delhi, India using Python.

### Test a perceptual phenomenon – Stroop Effect

[Link to project](#)

- Applied inferential statistics on a test conducted on the Stroop effect.

### EDA of red wine dataset

[Link to project](#)

- Applied exploratory data analysis techniques to get insights about the red wines dataset.

### Scrapping website for hotels and their prices

[Link to project](#)

- Scrapped Goibibo website for hotels in Pune.

### Tableau public profile

[Link to project](#)

- Collection of vizzes made by me in Tableau.

## Education

---

**Coursera**, Data Visualization and Communication with Tableau

Sept 2018 - Nov 2018

**Udacity**, Data Analyst Nanodegree

June 2017 - Dec 2017

**SRM University**, MTech Communication Systems

July 2015 - May 2017

**University of Calicut**, BTech ECE

June 2010 - May 2014