

JESWIN VARKEY GEORGE

Data Analyst, [Tableau Desktop Specialist](#)

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[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 (CGPA – 7.24)

July 2015 - May 2017

University of Calicut, BTech ECE (CGPA – 7.04)

June 2010 - May 2014

CBSE, 12th (Total percentage – 89.8%)

June 2008 - May 2010

ICSE, 10th (Total percentage – 91.28%)

April 2007 - Mar 2008