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# SAMUEL TSUMA

## Data Analyst

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[github.com/tsuma-mwadzuya](https://github.com/tsuma-mwadzuya)

Nairobi, Kenya

## SKILLS

**Proficient:** Python, Tableau, Excel

**Moderate:** R, SQL

## PROJECTS

### FordGo Bike Dataset -

<https://github.com/tsuma-mwadzuya/analyzing-FordGo-bike-data>

- Analyzed dataset for insights around age, gender and customer demographics.
- Produced quality visualizations for presentation and reporting

### WeRateDogs Dataset -

<https://github.com/tsuma-mwadzuya/wrangle-WeRateDogs-data>

- Queried data from twitter API.
- Assessed, wrangled and engineered new features from the data for more insights.

### Movies Dataset -

<https://github.com/tsuma-mwadzuya/investigate-movie-dataset>

- Engineered new features from the data to focus on budget used to make movies and variables that influence success of a movie.
- Compared works by overall top movie director and top directors in recent years.

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## WORK EXPERIENCE

### **Volunteer IT Assistant , Silamed pharmacy**

- JAN 2022 - APRIL 2022

- Helped set up a new EPOS system.
- Implemented use of analytics with excel to influence business decisions.

### **Intern IT Assistant , Kilifi Law Courts**

- Feb 2021 - May 2021

- Helped to manage the court's LAN.
- Proposed an IT policy that focuses more on security.

## EDUCATION

**Data Analyst Nanodegree, Udacity** - APRIL 2022 - SEPT 2022

**Bsc. Jaramogi Oginga University** - SEPT 2017 - APRIL 2022