Martina Giron

DATA ANALYST

Makati City, Philippines

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Work Experience

Towards Data Science *August 2022 - Present*

TECHNICAL WRITER

- Write tutorials on cleaning, visualizing, and analyzing data in R.
- Create synthetic datasets and document code in Github.

Rappler *July - August 2022*

DATA INTERN

- Write data stories on relevant Philippine news and and issues.
- Process data scraped from social media with R and created interactive visualizations in Flourish.
- Assist journalists in classifying online sources of misinformation

PhilRights *July - August 2022*

RESEARCH VOLUNTEER

- Identified areas with high incidence of human rights abuses and pinpointed common scenarios of extrajudicial killings.
- Organized records of human rights abuses in Microsoft Excel.

Education

University of the Philippines-Diliman *Quezon City, Philippines*

BS STATISTICS *August 2019 - July 2023*

- GWA: 1.30, DOST Merit Scholar
- Consistent University Scholar (equivalent to President's Lister)
- Studied courses on statistical inference, statistical quality control, scientific writing, and programming.

Makati Science High School *Makati City, Philippines*

STEM TRACK *June 2013 - April 2019*

- Graduated with Honors

Data Analytics Projects

VISUALIZATIONS AND ANALYSES

Tableau
Employee Exit Survey Dashboard: Trends in company's attrition rates visualized in an interactive dashboard.

`tinyurl.com/tableau-employee-dashboard`

R
Analyzing Soccer Matches from the 2018-2019 English Premier League: Determining the top performing soccer teams and possible predictors of winning.

`https://tinyurl.com/soccer-analysis`

R
How hot has it gotten in the Philippines?: Animated visualization of the temperature in each Philippine region in the last century.

`https://github.com/MartinaGiron/R-Portfolio/tree/main/Philippines-AveTemp-Over-Time`

R
Mapping Discrimination Against Lesbians in Europe: Mapping the proportion of lesbians who personally felt discriminated against or harassed on the grounds of gender.

`https://github.com/MartinaGiron/R-Portfolio/tree/main/tidyrainbow-map`

ARTICLES FOR TOWARDS DATA SCIENCE

R
Customize Your ggplot2 Bar Graph - 5 ways to instantly improve your R data visualizations: How to grab your reader's attention and make professional-looking graphs

`https://towardsdatascience.com/`
`customize-your-ggplot2-bar-graph-5-ways-to-instantly-improve-your-r-data-visualizations-f9c11dfe0163`

R
How to Create a Custom Dataset in R: Make your own synthetic dataset to analyze for your portfolio

`https://towardsdatascience.com/how-to-create-a-custom-dataset-in-r-cf045e286656`