# Victoria G. Walter

570.704.6077 • vgwalter24@gmail.com • linkedin.com/in/Victoria-g-walter • vgwalter.com • github.com/vgwalter

Data analyst and social science researcher passionate about social impact and progressive politics. Experienced analyzing survey, census and economic data to discover and report insights. Self-starter and team player. Strong social science background, to communicate data insights with industry context.

#### **Education**

DICKINSON COLLEGE, 2019 GPA: 3.72, Magna Cum Laude

BA, Economics, Political Science **Honors**: Pi Sigma Alpha, Alpha Lambda Delta, Dean's List **Relevant Courses**: Econometrics, Political Science Research Methods, Fundamentals of Policy Studies

#### **Certifications**

Data Analyst with R, DataCamp - ggplot2, dplyr, Correlation and Regression, Communicating with Data

#### **System Experience**

Microsoft Office Suite, Google Suite, R (statistical language), Python, Stata, SQL, NGP Van, Deck

#### **Skills**

*Technical Skills:* Strong research skills, data analysis, data visualization, pivot tables, econometric and statistical analysis, correlation and regression, cleaning data, time series analysis, building dashboards and web applications, Excel, PowerPoint, creating and analyzing financial statements

*Professional Skills:* Strong verbal and written communication skills, professional and analytical writing, presentation, ability to work under pressure and against deadlines, attention to detail, teamwork

#### **Research and Modelling Experience**

Bluebonnet Data Hackathon: Political-Jekyll-Template

Created a website template for down-ballot candidates using Jekyll, Netlify, and GitHub Classification Model: Predicting Credit Card Defaults

Using Python, random forest (sklearn) to predict who will default on their credit card debt Risky Business: Sex and Risk in Financial Decision-Making

Using R, analyzes if women are more financially risk-averse investors than men. Using SCF data.

#### **Professional Experience**

KEEP.ID Philadelphia, PA

Business Analyst / Fundraising Lead (volunteer)

October 2020 – December 2020

• Application to store the identification documents of homeless so they can apply for jobs, aid, services

## BLUEBONNET DATA Cambridge, MA

Data Fellow (volunteer)

*July 2020 – November 2020* 

- Analyze and visualize census and voter data using R to optimize outreach for Democratic campaigns
- Track voter engagement and support among highest priority target voters by precinct using R
- Automate the donation tracking process for campaigns using Pivot Tables in Google Sheets, Excel

Technology Fellow (volunteer)

October 2020 – November 2020

• Expand technology-adaption on Democratic campaigns in key races in PA using political softwares

#### 2020 COORDINATED CAMPAIGN COMMITTEE – LUZERNE COUNTY Wilkes-Barre, PA

Data Captain (volunteer)

August 2020 – November 2020

• Automate the tracking of volunteer data to expand outreach for Democratic campaigns in the county

### DICKINSON COLLEGE Carlisle, PA

Financial Director and Executive Board Member for WDCV 88.3 FM

September 2015 – May 2019

Created and managed \$20,000+ radio station budget annually, planned programming, researched costs, reported station's financial performance. Broadcasted my own radio show, trained new DJs