

SCARLETT WINTERS



EDUCATION

2017

● Loyola University Chicago

B.A. in Political Science

📍 Chicago, IL

M.S. in Information Systems Management

Chicago, IL

2019

Focused on the intersection of business and data: database modeling, mining, and visualization using SQL, Python, R and Tableau



PROJECTS & RESEARCH

● Project IBIS: Puerto Rico Emergency Response Data Collection

Chicago, IL

📍 March 2019 - July 2019

- Consulted non-profits and FEMA representatives in Puerto Rico on data collection methods
- Led a team to conduct requirements analysis for an ArcGIS-powered application to locate and disperse emergency resources ahead of a natural disaster in Puerto Rico

● Voter Identification Research

Loyola University Chicago

📍 Chicago, IL

- Conducted multivariate linear regression analysis on 14 years of social survey and legislative data in STATA
- Visualized chronological and geographic data in Tableau
- Presented at 3 national conferences in 2016 and 2017



PROFESSIONAL EXPERIENCE

Jan. 2020

Present

● Client Training Specialist

Strata Decision Technology

📍 Chicago, IL

- Lead world-class analytics trainings to empower adult learners of various levels of expertise with the skills to study financial trends in our SaaS platform, StrataJazz
- Promote data governance best practices by enhancing client-facing Data Integration trainings

May

2018

Dec. 2019

● Data Integration Analyst

Strata Decision Technology

📍 Chicago, IL

- Explored data quality, troubleshoot anomalies and answered business questions through SQL querying on large datasets (40 million rows)
- Led trainings on data validation and data maintenance tailored to individual clients' business needs

CONTACT INFO

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SKILLS

SQL

Excel

Tableau

R

Python

Data visualization

Data presentation

Requirements analysis

Predictive analytics

FUN FACTS

This resume was written using the `pagedown` package in R.

Board member for [R-Ladies Chicago](#)

Former projects include:

A predictive analysis of Chicago crime data in Python

Python-based UI (Tkinter) to predict Kickstarter success

This resume was made with the R package [pagedown](#).

Last updated on 2020-02-23.