

# Dominic Ricottone

Over five years experience in survey research including data collection, cleaning, and weighting. I am proficient in statistical programming especially with SPSS, Stata, and Python.

## Employment

### Fors Marsh

*Market research firm primarily working on federal contracts. For this work, I maintain several clearances as well as a DoD CAC.*

#### **Survey Sampling Statistician**    *April 2024 — present*

- Designing and executing sampling and weighting plans for nationwide probability panels
- Designing weights for nonprobability web panel surveys
- Performing nonresponse bias analyses under complex survey designs with nonparametric modeling techniques

#### **Data Management Analyst**    *February 2019 — present*

- Designing QA protocols to validate multi-modal survey instruments
- Developing automation to perform programmatic review of data quality
- Reviewing and advising junior analysts' work
- Creating U.S. and international address lists for survey sampling
- Supporting internal teams with statistical programming expertise in SPSS, Stata, Python, R, and Excel VBA

#### **IR&D Project Member**    *May 2024 — April 2025*

- Developed MVP for an internal clone of the CDC's Q-Bank

### The Harris Poll

*Market research firm. I started with the company in Rochester, New York and moved to the Arlington, Virginia office after a year.*

#### **Junior Survey Programmer**    *November 2018 — February 2019*

- Programming web surveys

#### **Data Processing Programmer**    *September 2017 — November 2018*

- Designing data pipelines
- Executing weighting plans for nonprobability panel surveys
- Migrating internal source code repositories into GitLab

### Chris Harris & Associates

*Political consultancy firm working with Democratic officials across Western New York.*

#### **Campaign Finance Intern**    *August 2017 — September 2017*

- Scraping web pages and PDF documents
- Coordinating fundraiser events for Monroe and Erie County Democratic Committees, election campaign for Todd Baxter, and re-election campaign for the late Congresswoman Louise Slaughter

## University of Rochester

*Research university and the largest single employer in the Rochester, New York area. I worked with the Record Verification and Workers' Compensation teams.*

**Office Assistant** *May 2016 — May 2017*

- Managing original paper files of the Human Resources department
- Executing modernization and digitization plans

## Cancer Care of Western New York

*Cancer treatment facility in Buffalo, New York. I performed data entry tasks.*

**Research Assistant** *May 2013 — August 2013*

- De-identifying data for external transmission

## Education

### University of Rochester

**B.A. Political Science, Economics** *August 2013 — May 2017*

- Selected courses: Econometrics, Game Theory, Public Finance, Health Economics

### 南山大学 (Nanzan University)

**Intensive Japanese Language Studies Program** *January 2016 — May 2016*

- Intensive study of the Japanese language in a Japanese university

## Active Certifications

### SAS Institute

**SAS Programming 1: Essentials** *November 2019*

- Training to write SAS programs to access, explore, prepare, and analyze data
- View certificate on Credly

### MathWorks

**MATLAB Onramp** *October 2025*

- Training to write MATLAB programs to explore and visualize data
- View certificate on MATLAB Academy

### CITI Program

**Biomedical Research Support Staff** *February 2019 — present*

- Training in the requirements and ethical implications of human subject research, especially in the context of the 2018 revision of the Common Rule
- Current certificate ID is 61007756