# DANIEL J. ROZENZAFT

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#### EDUCATION

### CUNY Macaulay Honors College at Hunter College

New York, NY

Bachelor of Arts, Statistics and History, Phi Beta Kappa

Aug 2018 - May 2021

GPA: 4.0

Coursework: Advanced Probability Theory, Stochastic Processes, Mathematical Statistics and Finance, Machine Learning, Artificial Intelligence, Advanced Econometrics, Linear Algebra, Multivariable Calculus, History & Historical Research, Spanish Language, Honors Seminars

# Stuyvesant High School

New York, NY

GPA: 95.8

Sep 2014 - Jun 2018

Advanced Coursework: Computer Science, Calculus, Economics, History, English Language and Composition

#### EXPERIENCE

# U.S. Securities and Exchange Commission

Washington, DC

Data Science Intern, Division of Economic Risk and Analysis

May 2020 - Jul 2020

• Contribute to predictive analytics and machine learning projects using Python

# The Dolciani Math Learning Center at Hunter College

New York, NY

College Tutor

Jan 2020 - Present

- Provide individual and small group tutoring services for undergraduate students in college algebra, single and multi-variable calculus, linear algebra, and discrete probability
- Facilitate in-class problem sessions by giving brief demonstrations and answering questions

#### The Data Coalition

Washington, DC

Research Intern

Jun 2019 - Aug 2019

- Drafted research notes to monitor legislation, trends in data tools, and prospective partners
- Worked with executive leadership team to plan and execute research projects and events, and communicate policy wins
- Developed digital tools to display member reference data and quantify engagement and outreach

# CSTUY SHIP 2017 Summer Coding Program

Brooklyn, NY

Volunteer Teaching Assistant

Jul 2017 - Aug 2017

- Taught low-income NYC high school students basic coding concepts using the Processing programming language
- Collaborated with teachers and TAs to organize lesson plans and supervise student work
- Provided advanced course instruction and one-on-one tutoring on topics not covered by program curriculum

# NYC Department of Housing Preservation and Development

New York, NY Jul 2016 - Aug 2016

Volunteer for Hurricane Sandy "Build it Back" Single Family Rebuild Program

9 di 2010 - 11 dg 2010

# Shorefront Y Day Camp

Brooklyn, NY

Volunteer Support Staff

Jun 2015 - Aug 2015

## SKILLS

Technology and Programming:

Python, Java, Processing, Microsoft Office, G Suite

Research and Writing:

Research reports, book reviews, and other analytical compositions

Languages: Fluent in Russian, proficient in Spanish

# ACTIVITIES

# Leon Cooperman Business Fellow

New York, NY

May 2019 - Present

Hunter College Chess Club

New York, NY

Treasurer (May 2020 – Present)

Aug 2018 - Present

Stuyvesant Chess Club

New York, NY

Vice President (Jun 2017 - Jun 2018)

Sep 2014 - Jun 2018