

Maximilian Rodrigues

Education

DePaul University, Chicago, IL Currently Enrolled
Master of Science in Data Science
Courses Completed: Data Visualization; Database Processing for Large-Scale Analytics; Data Analysis & Regression; and Introduction to Programming (4.0 GPA)

DePaul University, Chicago, IL 2009 - 2013
Bachelor of Science in Business, Finance

Experience

Claro Healthcare **Chicago, IL**
Data Analyst (Part-Time) March 2018 - Present

- Analyze and interpret complex datasets provided by hospitals and healthcare providers so Executives can drive meaningful change to improve patient outcomes and financial performance
- Work products include executive dashboards, performance reports, and financial analysis

MaritzCX **Chicago, IL**
Marketing Research Intern January 2018 – March 2018

- Ran reports using the MaritzCX platform to create data visualizations, tables and dashboards for PowerPoints
- Use pivot tables, lookup functions, and excel logic functions to transform raw data to client deliverables

Yale University **New Haven, CT**
Research Assistant Intern June 2017 - August 2017

- Designed and implemented experimental behavioral economics studies using Qualtrics survey software
- Cleaned data in excel and performed various statistical analyses
- Presented research at meetings for Yale faculty, graduate students, and other interns

DePaul Brain & Language Lab **Chicago, IL**
Research Assistant Sept 2016 - June 2017

- Conducted experiments examining hemispheric differences in language processing using eye tracking hardware
- Compiled, cleaned, and performed preliminary analyses on data
- Participated in lab meetings, developed stimuli, conducted literature reviews, and presented research at symposiums

College of Dupage **Glen Ellyn, IL**
Research Assistant Jan 2016 – Sept 2016

- Met with members of the Institutional Review Board, wrote IRB proposals, and designed psychological research studies
- Programmed research studies using Qualtrics
- Performed statistical analyses and wrote reports based on findings

Guggenheim Investments **Chicago, IL**
Fund Administration Associate July 2013 - May 2015

- Prepared monthly advisory fee schedules for closed-end and exchange-traded funds
- Entered and pulled expenses from Access database for all closed-end, exchange-traded, and open-end funds
- Ran fund reports in the BNY Mellon Inform system and Sungard InvestOne system
- Reconciled expenses paid with the general ledger

Data Integrity Analyst Intern May 2011 - July 2011

- Provided support to intermediary sales team that distributes financial products to broker/dealers by maintaining data integrity of the CRM system

Software Skills

Microsoft Office, R, SQL, Python, SAS, Tableau, Qualtrics, Google Analytics, SPSS, Photoshop, HTML/CSS, Git

Other

Passed the CFA Level I Exam (2014)

DePaul University Division I Cross Country/Track & Field Scholarship Athlete (2009-2013)