

CZAR YOBERO

Data Scientist, Syracuse University MS Data Science Candidate

(630) 362 - 9006 @ cyobero@gmail.com rpubs.com.cyobero Chicago, Illinois



PROFESSIONAL SUMMARY

Analytics professional with six years experience in analytical roles. Strong understanding of math and statistics, machine learning, programming, predictive analytics, relational databases, graph theory, and web design. Passionate in economics, finance, and psychology.

EXPERIENCE

Lead Business Analyst

Affinitiv, Inc. 11/2017 - Ongoing Chicago, IL

- Improved communication and transparency by implementing Agile Scrum Framework.
- Improved organization's ability to gain customer insights by developing and implementing machine learning and predictive analytics algorithms into Affinitiv Connectiv1 platform.
- Collaborated with various stakeholders to develop web applications and task automation scripts resulting in increased workflow efficiency.

Business Intelligence Data Analyst

YMCA of USA Headquarters 04/2017 - 07/2017 Chicago, Illinois

- Utilized various statistical methods to research ways to increase YMCA membership and retention.

Sr. Associate, Digital Insights & Analytics

Mindshare 08/2016 - 11/2016 Chicago, IL

- Developed customized dashboards to monitor marketing campaign performance.
- Improved reporting process by creating SQL database and migrating historical data into Oracle MySQL.

Media Data Analyst

Cision 09/2013 - 11/2015 Chicago, IL

- Generated cost savings of \$4,500 per year by developing in-house model measuring website traffic, allowing company to no longer have to rely on third-party vendors for similar data. Model recognized as number one metric in AdWeek article 5 Metrics/Tools Every PR Professional Should Know.
- Increased productivity of company's Media Research team by implementing Naïve Bayes Classification algorithm to automate task of assigning beats to bloggers and journalists.

Economics Research Assistant

DePaul University 02/2012 - 08/2012 Chicago, IL

- Researched, collected and compiled information.
- Evaluated economic, financial or statistical relationships in databases.

TECHNOLOGIES

Programming Languages

R

Python

SQL

Java

Excel

Apache Spark

Power BI

Django

HTML/CSS

Data Science Specialties

Linear Regression

Clustering Models

Logistic Regression

Classification Models

Graph Algorithms

Data Visualization

Web Mining

Social Media Analytics

Relational Databases

EDUCATION

BS in Economics

DePaul University

09/2010 - 07/2014

GPA 6 / 6

MS in Applied Data Science

Syracuse University

04/2018 Syracuse, NY

LANGUAGES

English

Native

Spanish

Advanced

French

Intermediate