

WALTER OGOZALY

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PROJECTS

University of Florida Advancement

October 2020 - April 2021

Data Analyst / Engineer

Gainesville, FL

- Consulted with UF's Advancement Department to develop a machine learning model that could predict which alumni would be most likely to donate to a scholarship fund in an effort to focus outreach initiatives.
- Used R to clean 7GB of alumni profile data and utilized feature engineering to create and combine new variables and define alumni profiles.
- Coded logistic, decision tree, and random forest propensity models to identify households receptive to outreach campaigns.
- Developed visualizations and infographics in R to communicate findings to non-technical audiences.
- Presented insights and recommendations for a deployment strategy to the Executive Director of Data Services.

WORK EXPERIENCE

One Source Process

October 2019 - October 2020

Apostille Specialist

Washington, DC

- Authenticated documents for use abroad by acting as liaison between Secretaries of State, Embassies, courts, federal agencies and clients.
- Reduced billing time 80% by developing an Applescript to convert order emails to line items.
- Halved time to create orders and removed 90% of clicks by automating the transfer of customer data to our CRM system.
- Achieved 30% overall increase in orders delivered between Q1 and Q3 2020.

EDUCATION

University of Florida, Hough Graduate School of Business

August 2021

M.S. in Information Systems and Operations Management

Gainesville, FL

- GPA: 3.3; Track: Business Analytics

Tulane University, School of Liberal Arts

May 2019

Bachelors of Arts in Philosophy

New Orleans, LA

- Full merit scholarship.

TECHNICAL SKILLS

Programming languages: R, Python, SQL, Javascript, Ruby

Software: Excel, Powerpoint