ISAAC REVETTE

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EDUCATION

SIMON BUSINESS SCHOOL, University of Rochester - Rochester, NY

Master of Science in Business Analytics | Current GPA: 3.77

Concentration: Pricing Analytics

Merit Scholarship Recipient

University of North Texas - Denton, TX

December 2018

May 2020

Bachelor of Business Administration | GPA: 3.75

Concentration: Economics

Marketing Officer – Economics Club; Graduated Cum Laude

ANALYTICS PROJECTS

Seneca Park Zoo Practicum - Rochester, NY

February 2020

Project Manager

- Leading a team to visualize descriptive analytics denoting ongoing conservationist campaigns to increase donations.
- Learning from prior tree-planting efforts through IXO's Blockchain based platform and PostgreSQL queries to improve
 operations.
- Employing tree-based machine learning and satellite data to improve reforestation in Ranomafana, Madagascar.

Iron Mountain-Pricefx Case Competition—Rochester, NY

February 2020

Winner - 3rd Place Prize

- Utilized R and Tableau to clean, analyze, and visualize over 6.8 million real-world Iron Mountain transactions in order to convey insights regarding company pricing strategies.
- Built pricing strategies for critical business segments to charge rates based on customer account order histories, resulting in projected revenue increases of up to 357% for individual segments.

$\textbf{Simon VISION Consulting} - Rochester, \, NY$

October 2019 – December 2019

Consultant

- Led client communications to understand requirements and challenges in achieving objectives while adhering to timeline.
- Performed geospatial market analysis of the local student housing community (1000+ observations) to gauge if client should expand or contract business.

PROFESSIONAL EXPERIENCE

Laddex, Ltd.– Amarillo, TX

March 2019 - July 2019

Consulting Intern

- Initiated two business project proposals utilizing prior year data and current industry trends to then design and present relevant business plans to company leaders with potential annual revenue increases of 20%.
- Developed a situational analysis regarding new market entrants in order to identify significant opportunities surrounding helium extraction and transportation by recognizing inefficiencies in supply chain operations.

$\label{lem:constraint} \textbf{University of North Texas Dept of Economics} - \mathsf{Denton}, \, \mathsf{TX}$

January 2018 - May 2019

Teaching Assistant

- Spearheaded the creation of smaller student groups to enable further understanding of complex economic theory through design of supplemental learning activities and practical application, raising average exam grades by 8 points.
- Implemented an effectual course evaluation process to successfully aid professor in reducing workload by 5 hours a week.

ASSETS & INTERESTS

- **Technical skills:** Python (Scikit-learn, Pandas, Tensorflow, Keras), R (Tidyverse, Caret), PostgreSQL/MySQL, Spark, Neo4j, Hadoop, Tableau, Looker, Docker, Microsoft Office.
- Competitions: DFW Association of Business Economics Research Paper Competition Finalist; UNT College of Business Fall 2018 Business Case Competition Finalist.
- Clubs: Simon Pricing Club Member, Simon Data Analytics Club Member
- Community Service: FWB Community Charity Organization Volunteer; Rochester Animal Shelter Volunteer.
- Certifications & Research: GMetrix Excel Certification; Economic Impact Reporting Research.
- **Hobbies:** Master baker, avid rock climber, enthusiastic reader