Donald Friend

Orlando, FL Area • 407-705-9471 • donaldmfriend@gmail.com • Linkedin.com/in/donald-friend/

Education

Wake Forest University   Winston-Salem, NC
Master of Business Analytics | STEM certified program   July 2020 - May 2021
Awards: Scholarship recipient

Harvard University   Boston, MA
Virtual Venture in Management Program | Pre-MBA course   June 2020 - June 2020
Selected to participate in week-long group case studies and lectures in inaugural class

University of Central Florida   Orlando, FL
Bachelor of Accounting | Minor: Information Technology   January 2018 - May 2020
GPA: 3.87 | *Summa Cum Laude*

Experience

PricewaterhouseCoopers   Tampa, FL
Data Analytics Summer Analyst   Summer 2019 & Summer 2020

- Influenced decision of partner during analytics project completed for client using Python, R, and SQL in deciding which non-profit to choose by using descriptive statistics to compare donation results
- Built machine learning model using decision tree in Python implemented on the cloud to perform statistical analysis to make predictions on client data with 91% accuracy to determine funding campaign techniques
- Assisted with Robotic Process Automation using UiPath's Optical Character Recognition library to recognize invoices with over 90% accuracy for clients in the accounts payable and receivable processes
- Completed workshops to sharpen Excel and VBA skills for use in audit and consulting analytics
- Attained Digital Acumen badge for proficiency in Artificial Intelligence, Big Data, and Blockchain
- Rotated between Technology Consulting and Digital Risk teams for perspective of analytics in the firm
- Attended national convention focused on inclusion by being thought leaders in the firm and community
- Taught basic financial skills such as budgeting with other interns to 100+ kids at inner-city youth center

University of Central Florida Finance & Accounting Department   Orlando, FL
Assistant Accountant   May 2018 – May 2019

- Processed voucher payments exceeding $10 million in total using PeopleSoft
- Conducted audit confirmation of university department's trial balance later approved by external auditors

Activities & Memberships

Quantitative Modeling and Algorithmic Trading Team   February 2019 – Present
Co-Founder and Chief Administrative Officer

- Used natural language processing on articles to build Gaussian Naive Bayes model for sentiment analysis
- Created algorithm to reduce mergers and acquisitions analyst's Google News search time by 50%
- Scored in top 1/3rd of 4,300 teams in home pricing competition for Google data science platform, Kaggle
- Selected to participate in 2020 Hack TM hackathon competition in Europe (postponed due to COVID-19)

National Association of Black Accountants   February 2018 – May 2020
Vice President

- 2019 Scholarship recipient for demonstrating outstanding leadership within the organization
- Awarded $2000 in school funding and $1000 in sponsorship for conference attended in Atlanta
- Coordinated volunteering event to teach underrepresented high school students about careers in business
- Hosted PwC and 2 other student organizations for diversity and inclusion seminar with 250 attendees

Technical Skills

- Python, SQL, VBA, C, Java, HTML, XML, R, Tableau