

Rha Overstreet

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EDUCATION

Lehigh University | Bethlehem, PA

December 2023

Integrated Business and Engineering Honors Program

- Candidate for Bachelor of Science in Financial Engineering, Concentration in Industrial Systems Engineering and Finance

PROFESSIONAL EXPERIENCE

FTMO | Remote

Mar 2022 – Present

FTMO Forex Swing Trader

- Studying and implementing MQL4 code into current trading strategy to improve efficiencies and reduce potential human errors
- Observing the mental thought patterns experienced in trading, ultimately removing the emotional connection to the outcome
- Evaluating back and forward test data to determine efficient currency pairs and the most optimal time frames to trade them
- Creating code that would automate trades and integrate machine learning processes to create an enhanced algorithm
- Completed a 3-month evaluation process in 42 Days, surpassing the 15% account return needed to pass the evaluation process

“Financial Equations and Calibration” Data 4 Impact Research Project | Bethlehem, PA

Jun 2022 – Jul 2022

Research Associate

- Created and calibrated Artificial Neural Networks using generated European stock option prices and the Black Scholes Model
- Investigated the effectiveness of different Neural Network types and their relevant real-world applications
- Researched the fundamental mathematics behind Neural Networks and the different optimization methods used in the field
- Used TensorFlow and Keras to develop and implement Artificial Neural Network structures in Python

Vector Marketing | Fairfax, VA

Feb 2019 – May 2019

Sales Representative

- Sold over \$4,000 of inventory in the first four months on the job
- Trained 5 representatives, enhancing their sales pitches, and closing remarks which lead to positive dollar outcomes for the firm
- Built rapport with clients, enabling smooth transitions into discussions about our products and services

Six Sigma Yellow Belt Certification | Bethlehem, PA

Nov 27th 2021

- Applied lean six sigma concepts to defining, measuring, and controlling a situation improving the quality of systems operations

The Agile Mindset Virtual Course | Bethlehem, PA

Feb 9th 2021

- Identified how collaboration, flexibility, and improving working cycles contribute to high performance in the work environment

Notable Accolades: Deans List: Fall 2022, Spring 2022

LEADERSHIP & AFFILIATIONS

Lehigh University Integrated Business and Engineering Honors Program | Bethlehem, PA

Aug 2019 – Present

- Build pitch decks, product development presentations, and value projects through program specific courses
- Learning about the importance of engineering systems in finance and how their combination can greatly improve firm efficiencies
- Investigating the expanding role technology plays in all markets

Lehigh Investment Management Group | Bethlehem, PA

Jan 2020 – Present

Pitch Team Member

- Analyzing markets and financial statements to determine if there are investment opportunities in a company’s stock
- Exploring investment opportunities using qualitative information on M&A’s as well as company collaborations

IBE Council | Bethlehem, PA

Aug 2020 – Mar 2022

Vice President of Professional Development

- Coordinated with 75+ company representatives and 230+ IBE students for our Fall 2021 and Spring 2022 IBE networking events
- Formulated the structure for the virtual composition of the Networking Event, incorporating group discussions and One-on-One’s
- Guided the members of the Professional Development team, instilling a culture that rewarded strong work ethic and collaboration

Patisserie Acacia | Germantown, MD

Jun 2020 – Jul 2020

Vice President of Operations

- Raised over \$2,000+ for The First Nations Covid-19: Emergency Response Fund, baking 1,000+ Macarons and Pound Cakes
- Optimized delivery routes for 82 orders over 5 weeks using third party software and collected data in Microsoft Excel
- Decided on weekly materials order size needed for baking and packaging each week’s orders to minimize long term costs

SKILLS & INTERESTS

Languages & Skills: MQL4 (Proficient), R (Intermediate), Python (Intermediate), Keras, Office 365, and GAMS (Beginner)

Activities: Lehigh Minority Business Alliance, Black Student Union, Lehigh Consulting Group, Lehigh Football (Fall 2019)

Interests: Forex, Street Fashion, Calisthenics, Planet Money Podcast, 10 Minute Contrarian Podcast, and Spicy Chicken Sandwiches