+1-513-501-1432

**Professional Summary** – Dynamic, solution-oriented, and achievement-focused financial analyst with 4+ years of experience in financial planning and analysis, business analysis and leadership. Demonstrated success in deploying operational strategies to optimize productivity, curtail expenditures, and propel expansion through meticulous market research, risk evaluation, and trend scrutiny.

#### **Experience**

### **Que Capital**

### Equity Research Intern

November 2023 – Present

- Conducted thorough market studies and trend analyses to assess industry dynamics and understand competitive landscapes, providing valuable insights to guide investment recommendations.
- Did a deep dive into company's business strategies and competitiveness by synthesizing industry research, enabling data-driven recommendations to enhance overall investment decision-making.
- Applied financial modeling and forecasting techniques to evaluate stock performance.

## **Vela Investments Management**

Columbus, OH

## **Team Consulting Project**

March 2023 – April 2023

- Conducted data-driven market research, utilizing advanced analytics, to gain deep insights into the needs, preferences, and buying behavior of various RIAs, Wirehouses, and Institutional Investors.
- Analyzed the competitive landscape and identified opportunities to differentiate the mutual fund from its competitors, reaching its three-year track record.
- Designed marketing strategy for mutual fund's rapid growth, targeting multiple distribution channels.

# Shri Durga Rice Mill

Financial Analyst

Uttar Pradesh, India

June 2018 – July 2022

- Drove a 14% increase in revenue by identifying and capitalizing on lucrative market opportunities in the agriculture industry.
- Implemented operational strategies that improved efficiency and decreased costs, yielding 9% cost savings.
- Streamlined financial operations and implemented process improvements, leading to a significant 7% reduction in labor force costs.
- Built and maintained relationships with key suppliers and customers, leveraging these relationships to drive sales and profitability.

#### Education

## The Ohio State University, Fisher College of Business

Columbus, OH

Specialized Master's in Business

**Relevant Coursework:** Financial Analysis and Valuation, Quantitative Portfolio Management, Derivatives, Investment Theory and Practices, Artificial Intelligence and Machine Learning, Enterprise Risk Management

# Ramaiah Institute of Technology

Bangalore, India

Bachelor of Engineering, Mechanical

## **Academic Projects**

## Quantitative Prediction Model (Artificial Intelligence and Machine Learning)

- Engineered and fine-tuned a predictive model, achieving an impressive 8.8% surge in test accuracy from industry standard through the utilization of advanced machine learning algorithms.
- Conducted thorough analysis on intricate datasets, applying logistic regression, Ridge regression, and Lasso regression methodologies, culminating in a notable 7.5% enhancement in accuracy rates.
- Effectively communicated actionable insights, highlighting the model's efficacy in predicting customer behavior and supporting the strategic goals and objectives.

#### **Skills**

Python, C++, SAS, SQL, Bloomberg, Capital IQ, Excel, PowerPoint. VBA, Risk Assessment, Financial Modeling, Hypothesis Development, Alpha Discovery, Trading Strategy Generation, Statistical Data Analysis, Quantitative Analysis, Detail Oriented, Collaborative, Business Administration, Artificial Neural Networks, Pandas, Data Mining, Natural Language Processing (NLP), TensorFlow, NumPy, Matplotlib, Blockchain, Accounting.