

GUY L. GNAKPA

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PROFILE

A goal-oriented and collaborative professional with years of experience in financial services. Hand on experience with fund management and administration for alternative assets in investment banking. Holds a graduate-level education in management sciences and quantitative methods. Skilled at utilizing analytical tools to better understand data for valuable insights with a focus on Data Analysis, ML Models, Data Visualization and Strategic Reporting. Ability to adapt quickly, identify inefficiencies and communicate effectively with stakeholders. Passionate about financial instruments, technology and the implication of decentralized ledger technology for decades to come. Seeking a challenging opportunity with a renown and innovative culture where my experience, skills and education can add value for all stakeholders.

SKILLS/CERTIFICATIONS

Machine Learning Models (Regression, Time-series, Clustering, Decision Trees), Statistical Analysis (Exploratory, Predictive, Reporting)
Python (Pandas, NumPy, Seaborn, Matplotlib, Scikit-learn, Streamlit), Data Visualization/BI (Tableau) Data Wrangling (MySQL)
Microsoft Office (Word, Excel, PowerPoint, Visio, Project), Coaching and Mentoring – AICPA (06/21)
Blockchain (POW, POS, L1, L2), Defi Protocols (Dex, Asset Management, Lend/Borrow, Yield)

PROJECTS

Capital Markets Analysis (Primary and secondary markets are explored through equity(indices) and bond (ETFs) Time-series analysis. Economic factors are reported via a dashboard.)

Stablecoins Analysis (Market analysis of Stablecoins and their functions. The opportunities and risks are discussed. Trend analysis and machine learning modeling are utilized to convey existing relationship between Bitcoin and Stablecoins.)

Geography of Cryptocurrency Report (An analysis on received and deposited funds based for specific time period. Fundamental questions are explored to understand existing trends within geographic locations.)

System Architecture Development (An enterprise system development for data management, service scheduling and daily reporting. An internal Electric Data Interchange was created and tested with reports)

MySQL Business Analysis (A MySQL query case study for small business operations. Conducted queries asking fundamental questions. Turned the results of the questions/queries into insightful feedback accompanies with recommendations for improving revenue.)

[Portfolio](#)

EDUCATION

Master of Science, Management Sciences and Quantitative Methods

January 2021 to April 2022

Southern New Hampshire University, Manchester, NH

NECHE Accredited

3.8/4.0

Bachelor of Arts, Economics

September 2017 to December 2019

Ramapo College of New Jersey, Mahwah, NJ

AACSB Accredited

3.0/4.0

EXPERIENCE

BNY Mellon, Woodland Park, NJ

July 2020 to January 2021

Analyst, Fund Of Funds Custody (Full-Time)

- Assisted in the daily custodial management for alternative asset investments.
- Utilized dashboards and management software tools to report on fund allocations.
- Daily communications with internal and external stakeholders led to quality monthly performance.
- Executed and monitored trade instructions; subscriptions, redemptions, proxies, and transfers.
- Conducted daily cash reconciliations for direct demand deposits on behalf of the clients.
- Employing AML/KYC procedures in funds distribution resulted in quality administrative duty and reporting.
- Authenticated trade instructions and facilitated inquiries in the interest of the client's investments.
- Collaborated with Treasury and Operations teams in effort to execute on-demand wired transfers.
- Adapting management tools for monthly custody holding fees resulted in accurate and efficient reporting.

Premium Merchant Funding, New York, NY

October 2018 to September 2019

Funding Specialist (Full-time)

- Facilitated a funding team responsible for monthly capital investment allocation in SMEs.
- Exercised a leadership role by training interns on the offered financial products and services.
- Utilized Google Suite for communication management for all stakeholders.
- Presentation of products and services to new and existing clients resulted in a positive increase in capital investments.
- Analyzed financial statements, credit history and contract documents to identify ambiguity between financial documents and prerequisites.
- Verified business account history to determine previous level of compliance with term structure.
- Recommendations of business strategy for future capital investment approval led to an increase of quality service demand.

Lobster Life Systems, Lodi, NJ

August 2016 to August 2017

Assistant Project Manager, internship (Full-Time)

- Conducted administrative duties for a manufacturing and wholesale business.
- Implemented management strategies for on demand resources.
- Onboarded new team members to maintain and supply the demand for services.
- Adapted administrative aides, hands on manufacturing production and inventory management.
- Assisted in the strategy of expansion and client acquisition in the northeast region of the country.
- Facilitated communication between internal and external project stakeholders to keep all parties well-informed.