Owen Tatlonghari

Newark DE

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Professional Summary

Detail-oriented Business Analytics student with experience in risk management, compliance, and financial crime prevention. Skilled in financial and data analysis, modeling, and visualization using Excel, Python, R, and Tableau. Recognized for providing clear insights that support decision-making and enhance team performance. Driven by curiosity and a passion for continuous learning, with the goal of applying analytical expertise to create meaningful business impact.

EDUCATION

University of Delaware

Newark, Delaware

Bachelor of Science in Business Analytics

August 2022 - December 2025

Finance Concentration

Honors/Awards/Scholarships: Honors College, RAISE Scholarship, Destination Delaware Scholarship, Dean's List (multiple Semesters)

GPA: 3.5 / 4.0

Relevant Coursework: Derivative Securities and Risk Management, Machine Learning for Business, Intermediate Financial Management, Investments, Business Analytics Capstone, Analytical Decision Making, Quantitative Microeconomic Theory, Accounting I and II, Principles of Finance

SKILLS, ACTIVITIES & INTERESTS

Risk Management & Compliance: Operational Risk, Regulatory Compliance, BSA/AML, KYC, Anti-Financial Crime

Financial Analysis: Financial & Pro Forma Analysis, Capital Budgeting, Ratio Analysis, DCF/NPV/IRR Valuation, Scenario & Sensitivity Analysis, Cash Flow Forecasting, Monte Carlo Simulation

Data Analytics: Data Cleaning & Preprocessing, Statistical Analysis, Predictive Modeling, Risk-Adjusted Return, KPI Dashboarding

Technical Tools: Python, R, SQL, Excel, Tableau, Power BI, Visual Studio Code, Microsoft 365

EXPERIENCE

Sallie Mae Newark, DE

Risk Management Intern

June 2025 – August 2025

- Supported Anti-Financial Crime Compliance Team by analyzing fraud risk and developing mitigation strategies
- Authored a comprehensive 25-page white paper on financial exploitation and fraud prevention aligned with regulatory standards with the intentions of publishing
- Redesigned company-wide compliance training, reducing materials from 75+ slides to 15 with the hope of increasing passing rates
- Documented internal controls and audit resources by creating an Excel SharePoint inventory, enhancing operational risk governance and audit readiness
- Gained familiarity with the Three Lines of Defense risk model and enterprise risk management frameworks

Financial Growth Partners Remote

Future Generations Extern

January 2025 - May 2025

- Collaborated with peers and industry professionals to deepen understanding of insurance risk products and regulations
- Completed coursework and exams for DE Life, Health, and Accident Insurance certifications in 3 months
- Engaged with department heads to learn cross-functional financial management and planning processes

Blue Hen Data Analytics Club

University of Delaware

Analyst / Member

January 2024 – Present

- Contributed to a multi-month team project using Python, Excel, and PowerPoint to analyze complex datasets and deliver actionable insights
- Attend professional speakers and participated in professional and skill building workshops