PROSPER KALLAI, CIPM

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PROFILE SUMMARY

Business Intelligence Analyst with 5+ years of experience in data analytics, infrastructure, governance, and reporting. Proficient in managing relational databases (RDBMS) and big data environments, with hands-on expertise in ETL operations and SQL querying. Skilled at gathering business requirements, automating processes, and developing actionable insights through Power BI, Tableau, and automated report builders. Strong proficiency in Python, R, and MySQL for data extraction, transformation, and visualization. Certified in Investment Performance Measurement (CIPM), demonstrating commitment to analytical excellence and driving data-driven decision-making for business growth.

SKILL SUMMARY

- MySQL, Python, R, and Advanced Excel for Big Data (https://www.datascienceportfol.io/carl_prosper)
- Power BI Proficiency for Visualizations
- Advanced PowerPoint & Excel (Power Pivot, Look Ups, VBA)
- Machine Learning and AI algorithms
- Knowledge of interactive digital media & tech trends

- Ability to work effectively in fast-paced environments
- Strong team player and inclusive leader
- Project Management skills
- Excellent Communicator (written and oral)
- Conceptual thinker; Problem-solving skills
- Life-long learner and desire to keep current of trends

EDUCATION

Master of Financial Innovation & Technology, Smith School of Business, Queen's University, Toronto — **2024 - 2024**
- Predictive Modelling | Machine Learning & AI | Digital Capital Markets | Financial Data Privacy & Governance

Canadian Securities Course (CSC) — **2023- 2023**

Certificate in Investment Performance Measurement (CIPM®), CFA Institute, Charlottesville, USA; New York — **2019 - 2021**

Bachelor of Science (Accounting), University of Professional Studies, Accra, Ghana — **2012 - 2016**
- Financial Management | Business Analysis & Financial Policy | Business Statistics

SPECIALIZED TRAINING

- Cert. Business Analytics, Harvard University Online — **2021-2022**
- Portfolio and Risk Management, University of Geneva — **2018 - 2019**

PROFESSIONAL EXPERIENCE

Intern, 1B Control Testing & Monitoring, CPB, TD Bank Group, Toronto Canada — **2024-Present**
- Developed process maps for CPB business units for robotic process automations, boosting efficiencies by 10%
- Leading process automation projects aimed at streamlining workflow

Director, Analytics & BI, Queen's University Alternative Assets Fund (QUAAF), Toronto, ON — **2023 – Present**
- Providing ad-hoc data gathering, transformation, modelling and reporting to support oversight of a $650 million portfolio
- Designed and deployed a financial market index database, advancing investment decision-making with custom Power BI visualizations for dynamic KPI tracking

Senior Business Intelligence Analyst, EDC Investments Ltd., Accra, Ghana — **2017 - 2022**
- Led Data infrastructure, BI and performance reporting for $1.4 billion portfolio, growth by CAGR 24% through data insights
- Built an enterprise data warehouse with automated workflows, streamlining business data for real-time Power BI dashboards to enhance data-driven decision-making

EXTRACURRICULAR EXPERIENCE

Director, Workshops and Events, MFIT Executive Committee, Queen's University, Toronto, ON — **2024 - Present**
- Spearheading organizing of workshops and student events

Volunteer, Yonge Street Mission (YSM), Toronto — **2024 - Present**
- Led media team in inaugural Winter Walk Event, raising over $110,000 to aid families and fight against poverty