

MR. NICHOLI JOHN

Phone: +1 869 6677030 / +1 784 4345770 • Email: nicholijohn@outlook.com

Work Experience

Eastern Caribbean Central Bank

Management Information Systems Department

Business Analyst

St. Kitts and Nevis

Feb 2025 - Present

- Developed and implemented a standardized project management framework and procedure for implementing new software solutions within the organization, increasing consistency in project documentation and reducing project delivery timelines by 20% as a result of efficient processes.
- Performed an in-depth analysis of the internal audit function by formally identifying and documenting current processes, identifying process inefficiencies, proposing actionable improvements and defined functional requirements for a new solution a new solution that reduced required audit hours by 15%.
- Spearheaded the procurement of a desktop alerting solution by conducting comprehensive requirements gathering, market research, and vendor evaluations to select and implement a solution that enhanced internal communication.

Central Bank Digital Currency Unit - DCash

Aug 2024 – Dec 2024

Junior Analyst

- Conducted in-depth analysis of 23 RFVI responses and proposals for a commercial CBDC solution, evaluating each proposal in comparison to the ECCB's requirements in a manner that presents a comprehensive overview of the current CBDC solution market and inform the development of an RFP
- Created and maintained a database of live CBDC projects, categorizing each project by various attributes including distribution model, underlying technology, development approach etc. to highlight the global effort being made towards the development of CBDCs
- Analyzed survey responses provided by key stakeholders to gain quantitative and qualitative insights on their technological readiness and to extract business and technical requirements to guide the development of the ECCB's CBDC

United Nations Economic Commission for Africa

Technology, Innovation, Connectivity, and Infrastructure Division

Research and Analysis Intern

Ethiopia (Remote)

July 2024 – Sept 2024

- Conducted in-depth research and analysis on digital economy trends, including digital trade, fintech, and emerging technologies, to propose solutions for accelerating digital transformation in Africa
- Researched and compiled data on AI initiatives of businesses across African countries to populate the database published on the Africa AI Innovations Platform
- Provided technical and content support in the development of the Africa AI Innovation Platform via testing to improve user experience and functionality

Caribbean Development Bank

Procurement Policy Unit

Procurement Analyst (Intern)

Barbados

July 2023-Aug 2023

- Performed in depth analysis of CDB contract data between 2018-2023 by using Python Web-Scraping and Microsoft Excel for the CDB's International Procurement Threshold Revision Process
- Visualized and modelled contract award data through the use of Power BI to aid in decision making during the CDB's International Procurement Threshold Revision Process
- Co-led in the administration of online procurement training courses via the CDB e-learning platform to other staff and public sector stakeholders to raise procurement awareness and ease of collaboration

Other Experience

The University of the West Indies (UWI)

Guild Treasurer

Barbados

Aug 2022 – May 2023

- Developed and implemented a new robust financial access process and policies to strengthen internal controls and limit fraud within the organization
- Performed comprehensive budgeting, cost management and service procurement for financial operations grossing around \$1M in revenue
- Conducted documentation & review of all financial procedures of the Guild for preparation of annual financial statements

Education

Imperial College Business School

London, United Kingdom

Master of Science in Risk Management and Financial Engineering

Sept 2023 – Sept 2024

- Graduated with **Merit** classification
- Core Courses: Empirical Finance: Methods & Applications, Financial Engineering, Financial Statistics, Investments and Portfolio Management, Risk Management and Valuation, Stochastic Calculus for Finance, Machine Learning and Finance, Blockchain and Applications, Innovation and Strategy in FinTech, Credit Risk

The University of The West Indies (UWI)

Cave Hill, Barbados

Bachelor of Science in Accounting and Computer Science (Double Major)

Sept 2020 – July 2023

- Graduated with **First Class Honours**, GPA: **3.78**
- Awards: Dean's List 2020/2021, Dean's List 2021/2022

Additional Information

Technical Skills: Data Analytics: Power BI, SQL, R programming Language, Python

Programming and Problem Solving: C++, Java, R, Microsoft Office Suite

Certificates: Microsoft Business Analyst Professional, Level 4 Applied Finance, Level 4 Investment Bank – Sales & Trading

Interests: Data Analysis, Financial Technology, Digital Currency, Football, Table Tennis, Fitness, Monopoly