**Abdoulaye Kane**

akane2518@rogers.com w 716-209-5521

**CAREER HIGHLIGHTS**

**Certified FinTech Professional**

Mr. Kane has recently become a FinTech certified professional and offers expert services in blockchain, machine learning, data analysis, competition analysis, NFT development, crypto exchange development, programming (Python, Pandas), financial trading, smart contract development, development of custom dApps and Web3, performance testing, scalability planning, and other relevant services.

Mr. Kane has over 20+ years of extensive experience in Information Technology Management, which includes experience in Oracle e-Business Suite DBA, Oracle Enterprise Management, Oracle SOA, and WebLogic. implementation, integrating with various other systems, and production support activities for. He has led and offered IT consulting services in all ERP, cloud, and business intelligence services for several global clients. These global clients include Accenture (Andersen Consulting), Deloitte, Capgemini Canada, NEXTWAVE Broadband, USG, American College Testing (ACT), Government of Canada, and more.

**RECENT WORK EXPERIENCE**

**Actra Fraternal Benefits Society (AFBS) June 2021 – Feb 2023**

*IT Manager Toronto, Canada*

* Leading coordination and planning for all IT related activities for AFBS. Responsibilities include maintaining IT strategies for member website, financial applications, databases, and desktop applications; monitoring ticketing system, and implementing both disaster recovery and backup procedures.

**BeeSosmart August 2020 – March 2021**

*Technical Team Lead, Senior Oracle Consultant Spain*

* Team Lead for Oracle e-Business suite 12.2 Finances and payroll modules for post Go-live support and knowledge transfer for the Minister of Finances and Budget Republic of the Congo Brazzaville.

**LONASE (Loterie Nationale Sénégalaise) May 2019 – July 2020**

*Technical Team Lead, Senior DBA Consultant Dakar, Senegal*

* Lead and provided hybrid solution on for Business Intelligence Cloud Service. Implemented HR modules on the analysis of employee productivity, compensation, employee profile, compliance, turnover and trends and human capital return. Finance Module - Analysis of accounts receivable and payables, customer profitability, product profitability, regulatory compliance, management fees and cash flows.

**EDM SA (Electricité du Mali) June 2018 – April 2019**

*Technical Team Lead, Senior DBA Consultant Bamako, Mali*

* Led and provided Business Intelligence services to provide Customer Billings, Collections and Service Requests Analytics solutions to enhance decision making process with respect to revenue and service management.
* Implemented OBIEE 11g (11.1.8.1) and support EBS R12.2.3

**ATCO-Itek Jan. 2016 – March 2018**

*Senior Oracle DBA Consultant Edmonton, Canada*

* Led and upgraded the E-business Suite financials modules, payroll, benefits, OTL and supported dozens of custom applications related to security running on 10 and 11g database.

**Government of Canada March 2010 – November 2016**

*Technical Team Lead, Senior DBA Consultant Ottawa, Canada*

* Led and provided E-business Suite financials modules for Cluster Group supporting five Departments (Department of Fisheries, Transport Canada, Environment Canada, Indian Affairs and Canada Film Board).

**National Express Corp Nov. 2008 – January 2010**

*Technical Team Lead, Senior DBA Consultant Markham, Canada*

* Led and maintained the Oracle E-business Suite R12 with main modules AP, AR, GL, CE, PA, PO, INV, Payroll, iProcurement, iPayment, Teleservices and EAM et CRM on IBM P570.

**American College Testing (ACT) Sept. 2007 – Nov. 2008**

*Technical Team Lead, Senior DBA Consultant Iowa City, Iowa*

* Led and maintained the database administration as well as supported the Oracle 11i E-business Suite with main module Financials (AP, AR, GL, CE, PA, iSTORE, iPayment, Discoverer 10g), administrator and deploy webMethods 7.

**EDUCATION**

**University of Toronto Sept 2022 – February 2023** FinTech Certification *Toronto, ON*

* Specialized in modeling and financial statement analysis; Python and APIs to run robust financial analyses and build applications; use machine learning techniques to determine credit worthiness, buy and sell stocks; and expertise in Blockchain, Solidity, and smart contracts.

**Université du Québec à Montréal May 1990**

*Bachelor of Science, Computer Science Montreal, QC*

**SKILLS**

* **Skills:** software development, Blockchain, data analysis, cybersecurity, cryptocurrency, team management, bilingual (English/French)
* **Tools:** Python, Pandas, PyViz, APIs, AWS, Solidity, dApps, NFTs
* **Techniques:** Financial programming, quantitative analysis, data retrieval and visualization, machine learning, cloud architect, algorithmic trading, blockchain