**Cedric Kaluti Cloud Solutions Architect**

*ckaluti@gmail.com 587-703-4603* • Calgary

I am a progress-driven Cloud Solutions Architect with 11 years of combined experience. An accomplished leader with strong technical knowledge of core enterprise systems and architectures in multiple areas, Cloud, SAP Business Warehouse, Business Objects, Yardi, Power BI. Experienced in Finance, Education, Health, Business Process enhancement and IT projects ranging from small to large scale. Proven track record of evaluating, implementing and governing hardware, software, and solutions. Driven professional with extensive support in the overall enterprise architecture across multiple lines of business, developing and driving short/long term architecture strategy, providing cost effective solutions, and supporting the development of architecture principles, styles standards and patterns.

***Areas of Expertise include:***

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| * Enterprise Data Management | * Cloud Solutions Architecture. | * Microsoft Azure, Microsoft Visio |
| * Project Leadership/Management * Requirement Elicitation and Analysis * Agile/Scrum/Jira/Kanban/Confluence * Government/Oversight | * Excellent Communication Skills * User Story Writing, Continuous Integration * Change Management Processes * IT Architecture Artifacts Production | * GAP and Impact Analyses * Project Scoping * Tableau, PowerBI, Celonis * Process modelling with UML, BPMN |

**Professional Experience**

**ALTALINK** • Calgary, Canada • 7/2021

**Cloud Data Architect**

**Key Accomplishments:**

* Authored Roadmap for Cloud Architecture (Data and A.I) to align with company policies and standards
* Led the Power BI service adoption drive in the company
* Communicated to various teams including leadership to drive visibility of the project company wide.
* Designed and performed process improvement and business analysis throughout the Performance & Analytics department
* Worked with the Asset Performance Management (APM), Asset lifecycle Management (ALM) teams to implement a cloud-based Data Modernization Project.
* Created business reports that provide insight into key data points
* Communicated the results of data analysis in written and verbal form to managers
* Accountable for roadmaps (high-level views of technology and the organization from which plans are created and evolved)
* Provided monthly, quarterly, and yearly analysis for forecast and budget trending for the Board of Directors, General Tariff Application, and Long Range (10-year plan)
* Collated monitored, and analyzed performance data for monthly KPI scorecards for Managers, Directors, Executives and Berkshire Hathaway
* Established and developed performance management procedures and continuous business improvement initiatives in collaboration with Managers and above
* Collaborated with other architects, developers, SMEs, project managers, analysts, business stakeholders to provide optimal solutions that are aligned with corporate strategies while being open-minded to other ideas and not driving a specific agenda

**HOMESPACE** • Calgary, Canada • 1/2021 to 4/2021

**Power BI Architect**

**Key Accomplishments:**

* Architected and implemented Power BI and Yardi Integration
* Designed, developed, and deployed Business Analytics Dashboards using Microsoft BI technologies including SQL Server Analysis, Power BI and Excel.
* Analyzed external data sources like Yardi to integrate with existing datasets and relate a comprehensive BI story.
* Built compelling, interactive and actionable reporting on top of structured data models that helps in deriving meaningful business insights from large, complex datasets.
* Gathered requirements and designed reports/custom financial analysis tools for the Management and Operations teams.
* Gathered, published & maintained information related to historical, current, and future performance.
* Developed and managed strategic management initiatives with many levels of leadership

**BITWIDE** • Calgary, Canada • 6/2020 to 12/2020

**Strategy Manager/Business Analyst**

**Key Accomplishments:**

* Identified and evaluated market opportunities for clients in the Augmented/Virtual Reality and Machine Learning industry and applied operational design and strategic execution to generate scalable growth.
* Created high-level strategic partnerships that facilitate growth for clients to achieve market share and solve crucial business challenges.
* Focused on a design thinking approach to define processes via journey/mind mapping and solved complex business problems from a user-centric standpoint
* I supported strategic Business Applications initiatives while challenging the status quo to find simple solutions and being an advocate for change
* Worked closely with enterprise stakeholders and led in defining vision, mission and roadmap strategies for the initiatives, developed roll-out strategies, and training & support models for successful implementation and effective user centric delivery model
* Conducted industry benchmarking studies to understand market’s best practices and challenges, and transform business practices to attain competitive advantage and operational excellence
* Built strong working relationship with stakeholders, and senior executive leadership
* Applied continuous improvement processes and challenged conventional thinking to achieve business improvements

**IMPROVTEK CONSULTING** • Mississauga, Canada • 01/2020 to 6/2020

**Business Analyst (Contract)**

Lead analyst on projects including Microsoft Dynamics 365 (CRM) and Payment Gateway Implementations

**Key Accomplishments:**

* Created project documents and associated planning documents.
* Created business requirements, functional specifications and technical requirements.
* Created new business, technical processes and completed business process reviews/re-engineering for existing processes.
* Facilitated business process improvement sessions.
* Assisted in the development of new IT services.
* Responsible for business architecture design, software system specifications design, and database modelling.
* Participated in iterative development using model-based processes.
* Produced project artifices with XML; UML and/or other web-services technologies.
* Prepared, updated and managed documents defining the business requirements, software requirements, functional design, and project plans and schedules reflecting achievable deliverables for the applications.

**VATHYS NEXUS** • Accra, Ghana • 4/2014 to 12/2019

**Business Analyst/Process Analyst Identity & Access Management**

This was an enterprise wide business process improvement project for a client. It had an implementation goal of eliminating human processes on verification and improve on automation of the entire processes.

**Key Accomplishments:**

* Documented the business case for a consistent business process development enterprise-wide, allowing for cross-organizational reuse in key verification processes.
* Provided expert-level needs analysis, design strategies, and implementation plans.
* Created consistent and high-quality end-to-end process flows, eliminating gaps and duplications in process flows, utilizing UML techniques and diagrams
* Documented Business Impact analysis for various target state business process
* User Access and Provisioning and Identity Access Management Systems
* IT Service Management

**Business Analyst/Scrum Master Web Application Development (Urbanlyf Project) - Agile**

This is a web application and analytics implementation project to create an online service that matches customers with local professionals for pretty much everything. This application increased the revenues by 30% within the first 6 months of after completion

* Spearheaded elicitation of client’s business and functional requirements and supported the project team in developing and defining project plans, Work Break Down Structure (WBS) and project scope
* Created use case models, swim lanes models data flow diagrams and business process diagrams
* Planned and communicated regularly with the stakeholders by means of status reports, presentations, e-mails, and meetings
* Performed JAD sessions with business users to document the As is business state, and the To be business target state, and gap analysis , adopted Agile methodology for the SDLC
* Participated in the UAT, and got signoffs on project documentation

**Systems Analyst Toll Systems Implementation Project (Waterfall)**

Developed and implemented an enhanced electronic toll management system for the Ministry of Roads and Highways in Ghana. Created workflow diagrams in modelling processes and technical requirements which led to 55% reduction in revenue loses.

**Key Accomplishments:**

* Led the evaluation of the Ministry Roads& Highways Toll Management processes, helped identify gaps and make recommendation to Ministry stakeholders on process improvement strategies
* Managed the development of business, functional and non-functional requirements
* Drafted UML diagrams like Business Use Cases, and Process Flow diagrams using Visio
* Created Vision and Scope Documents, Need Document, Business Requirement Documents, Test Strategies, and Test Plans and Training guides and Manuals
* Performed Vendor selection and evaluation processes such as RFP
* Led the project implementation team

**BRILLIANT IDEAS** • Accra, Ghana • 7/2011 to 4/2014

**Business Analyst/Scrum Master**

Developed and implemented strategic repositioning, restructuring, product development, fund raising and full operational management for each business unit with a keen focus on raising standards of operations, risk management, advice and client service and capitalized on technological advantages and the global reach of a new, web-based economy. Draft workflow diagrams in modelling process and technical requirements.

**Key Accomplishments:**

* Analyzed existing strategies and practices, identified areas for improvement and developed innovative strategies related to the goals of the firm.
* Focused primarily on product development and marketing strategies and was responsible for focusing on expanding revenue sources for the company.
* Increased data accuracy through effective business case documentation, process mapping and functional requirement.
* Directed requirements gathering sessions and acts as intermediary between business and IT to ensure designed solution meets business needs.
* Delivered informational, professional presentations that enabled stakeholders to evaluate the high-level data management process and make recommendations on improvement strategies.

**OCS UK** •Hull UK • 7/2010 to 1/2011

**Business and Data Analyst**

Facilitated various project management functions including defining project scope, project plans, communication plans, and RACI matrix. Ensured that user stories were defined and complete prior to sprint commencement. Ensured understanding of business requirements and appropriate test solutions in collaboration with QA teams. Planned, coordinated, analyzed and developed test plans, test scripts, test cases and test data for functional and interface testing to better understand the requirement.

**Key Accomplishments:**

* Developed training documentation, worked alongside diverse teams, and conducted in-depth analysis for data gathered by retail officers.
* Conducted walkthroughs with business users and obtained stakeholder buy –in and sign-off.
* Directed informational requirements workshops and documentation requirements in the BRD.

**Education & Certification**

**Microsoft Azure Solutions Architect Expert** May 2021

**Certified Business Analysis Professional (CBAP)** May 2021

**ITIL v4 Certified** August 2020

**Certified Scrum Master (CSM)** February 2020

**Certified Six Sigma Green Belt (CSSGB)** September 2020

**Master of Science, Economics (Economics and Business)**, University of Hull Jan 2011

**Bachelor of Arts, Psychology**, University of Ghana May 2006