Name: Alan Kanyinda

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SA ID Number: 7911236007184

**Career Overview** 

I regard myself as a responsible, reliable and loyal employee. I enjoy working with people, resolving their problems and guiding / tutoring them through their problems. I take pride in my work and my achievements. I am open minded and not averse to change. I view new projects as a challenge and take pride in seeing them to culmination. I aim to learn as much as possible and believe this to be an on-going process. I aim to become the best at whatever I do.

#### **Key Professional Skills**

- Self-motivated and thriving in environments requiring ability to effectively prioritise and manage multiple concurrent projects
- Proven focus on user and customer satisfaction as the results of the decision-making
- Strong motivation to learn, and willing to work in fast paced environment
- Highly analytical thinking with demonstrated capacity for identifying, scrutinizing, improving and streamlining complex work processes
- Self-motivated, Proactive, Ambitious, Team player, Open minded
- Able to work independently
- Enthusiastic, knowledge-hungry learner eager to meet challenges and quickly assimilate new concepts

#### **EMPLOYMENT HISTORY**

# May 2019 – Current Cloud Architect/Solutions Architect – South Africa EOH based at SASOL Headquarter

## Project: IM Cloud Migration based at Sasol, Corporate Office South Africa

- Responsible for the development of the technology solutions and mapping the business requirements to systems/technical requirements to ensure they are in line with the enterprise architectural plan
- Solution-level decisions and analysis of their impact on the overall business goals and outcome
- Analyzing the technology environment & enterprise specifics.
- Review, interpret and respond to detailed business requirements specifications (BRS) to ensure alignment between Sasol expectations and current or future ICT capability
- Ensure application architecture team delivers robust system solution to architect
- Provide input to the strategic direction of technology investments to assist in the development of the enterprise architecture and maximise the return on technology investment
- Within the agreed enterprise architecture, define and design technology solutions to assist the business in meeting their business objectives
- Develop, test, and implement technology solutions and report on delivery commitments to ensure solutions are implemented as expected and to agreed timeframes
- Application Functional analyst
- Cloud Migration Azure projects & Analysing technology environments

- Participating in technology selection
- Creating a solution roadmap
- Project management
- Builds relationships with key client stakeholders
- Contributes to the Customer Requirements Specification document
- Engages with systems architects and development teams to ensure a smooth transition from the proposed solution into the SDLC and through implementation to final release

# November 2018 – February 2019 Cloud Architect – South Africa EOH based at SASOL

## Project: IM Modernization - Cloud Migration Project based at Sasol, HQ South Africa

- Conduct systems design, feasibility and cost studies and recommend cost-effective cloud solutions.
- Create a well-informed cloud strategy and manage the adaption process.
- Cloud Migration planning and guidance in infrastructure movement techniques including bulk application transfers into the cloud.
- Designed and built cloud service models including Infrastructure-as-a-Service, and Software-as-a-Service
- Work with enterprise Architecture and deliver:
  - Review and analysis of existing application landscape (Disposition mapping)
  - High level Sasol cloud migration business case for migration
  - High level Sasol cloud migration roadmap
- Delivery of cloud business case for IM Modernization

Reason for leaving: Project completion

# August 2017 – January 2018 Azure Cloud Infrastructure Consultant – South Africa Telkom SA | BCX

## Project: MS Azure Cloud Project based at AngloGold Ashanti, Corporate Office South Africa

- Review and conduct assessment of AGA current on-premise and Azure environment
- Microsoft Azure laaS Design and Implementation
- Microsoft Active Directory Design and Implementation
- Integrating Active Directory On-premises and Azure Active Directory
- Office 365 migration
- Designing and implementing Microsoft Azure Rights Management Service
- Designing and implementing Azure AD Premium Pass-through Authentication and Seamless
   Single Sign-On between Azure AD and Active directory on-premise
- Configure Azure AD SSPR with Writeback to on premise active directory
- Reviewing and updating the existing documentation regarding AD integration with AAD connect
- Reviewing and updating Domain Controller (to provide redundancy).
- Cyber Critical Hardening Standard systems implementation

**Reason for leaving:** Project completion

# Oct 2016 - Nov 2016 Senior Azure Consultant - Melbourne, Australia UXC Connect - Subsidiary of Computer Security Company, USA

Project: Azure Cloud Infrastructure project based at IXOM Melbourne, Australia

- Azure Consultant Microsoft Enterprise Services
- In this Azure senior role, delivering high profile engagements at large enterprise customer involving Azure Cloud architecture design solutions

- Defining and implementing technical architectures in support IXOM on-premise infrastructure to Cloud architectures
- Migrating existing on-premise applications to the Cloud infrastructure, Providing Technical Support on both on-premise and Cloud based infrastructure and applications

Reason for leaving: Short-term contract project based and moved back to South Africa

# August 2016 – October 2016 Senior Azure Consultant Dilignet Pty Ltd, Melbourne, Australia

**Project:** MS Azure Cloud Projects for Dept. State of Growth Tasmania (Tasmania, Australia);
Bendigo Health (Victoria, Australia); Victoria Institute of Teaching (Melbourne, Australia)

- Working in the Consulting Practice of Dilignet, primary responsibility was to work with customers to deliver exciting cloud projects.
- Providing Microsoft Azure domain expertise
- Working with customers on IAAS and PAAS solutions
- Providing Solution Architecture and design
- Proof of Concept Design Development Cloud infrastructure
- Preparation and peer review of Statement of Works
- Managing the delivery of cloud projects
- Conducting all activities in accordance with the Dilignet Quality Management System.

Reason for leaving: Company's growth prospects are poor

# November 2013 - August 2016 Cloud Consultant

Kloud Solutions - Subsidiary of Telstra - Victoria, Australia

Project: SharePoint Farm Infrastructure consulting project at Newcrest, Australia (Victoria)

- Reviewing and conduct assessment of the current on-premise SharePoint 2010 farm environment and provide recommendations for reducing the size of the farm.
- Assessing all the deployed solutions and specifications
- Capacity Assessment, Servers loads and performance
- Propose a new SharePoint Infrastructure design with the main goal to reducing the size of the current Farm.
- Propose reduction state and Risks associated with reducing the SharePoint Farm size
- Migrating/Consolidating Service Applications

#### Project: Azure Cloud & SQL Infrastructure project at Pact Group - Victoria, Australia

- Review and Assess Pact Group current Microsoft SQL Environment; Provides recommendations and Best Practice
- Ms SQL Migration into Azure platform
- Implement and configured Azure backup solution, Security and monitoring services solutions based on the architecture designs and other specifications
- Manage, maintain the Azure Environment and provides operational support for MS SQL, Office 365; Exchange Online; MS SharePoint; Active Directory; etc....
- Provide operational support; administrating and maintaining SQL environment and ensuring that backups and disaster recovery are sets.

Project: AWS Cloud Design & Migration project at BHP Australia (Victoria)

- Design and implement AWS infrastructure and migrate customer On-premise applications into the AWS cloud environment.
- Migrate customer existing Mining Data web applications into the AWS cloud for partner access
- Implement and configured AWS backup solution, Security and monitoring services solutions based on the architecture designs and other specifications
- Managing/Administrating the AWS environment and the BHP Mining application

# Project: AWS Cloud project at Authorities Online (New South Wales, Australia)

- Assessing and providing technical recommendations of customer's existing AWS environment.
- Migrate customer exist web applications into the AWS cloud environment
- Implement and configured AWS backup solution, Security and monitoring services solutions based on the architecture designs and other specifications
- Design and build AWS environment and SQL environment; provides technical and operational support.
- Provide 3<sup>rd</sup> level operational support of the AOL application and AWS RDS SQL database.

# Project: Azure Cloud project based at Stockland (Sydney, Australia)

- Technical solutions involving transformation of customer's existing and future infrastructure into Microsoft Azure Cloud environment
- Migrating all the IT legacy systems into Azure Cloud platform (MS SQL, SharePoint, MS CRM, Open Text, etc..)
- Deploying IT solutions based on the architecture designs and other specifications
- Implementing and maintaining Cloud hosted web applications, virtual machines, databases, storage systems, and service buses in cloud deployments.
- Providing Storage and Virtualization expertise in support of a large IT integration and implementation
- Provide level 4 operation support of the MS Azure Platform (Microsoft applications (e.g. Active Directory; DNS; DHCP; MS SQL, MS SharePoint, etc.).
- Reviewed SQL environment and providing best practice recommendation. Administration of the SQL environment hosting Stockland applications (Sitecore; SharePoint 2010; OpenText; etc.) Creating backups jobs and SQL disaster recovery environment.

# Project: Telstra Cloud solution Project based at the Department of environment, Land, Water & planning (Formerly known as Department of environment and primary industries) Victoria, Australia

- Participate in the design, build and implementation of the Cloud new IT infrastructure hosted in the Telstra Cloud environment.
- Technical solutions involving transformation of customer's existing and future infrastructure into private cloud environment
- Migrating all the IT legacy systems into Cloud platform
- Deploying IT solutions based on the architecture designs and other specifications
- Implementing and maintaining Cloud hosted web applications, virtual machines, databases, storage systems, and service buses in cloud deployments.
- Providing Storage and Virtualization expertise in support of a large IT integration and implementation
- Provide input into the systems architecture, requirements analysis, design, production,
- Integration, test and transition to cloud operations.
- High-level storage and data protection related duties such as storage technology lifecycle management, backup and retention information architecture, and product/solution design.

- Assisting with the implementation, integration and enhancement of new and existing business applications,
- Participating in the application projects lifecycle
- Design, build, implementation: Active Directory, MS SQL 2008 & 2012, Microsoft Dynamics CRM, MS ADFS, MS SharePoint; BizTalk 2013, SCOM, SCCM, Veaam backup & replication
- Provide operational support, administrating and maintaining applications (MS Active Directory, MS SQL 2008 & 2012, Microsoft Dynamics CRM, MS ADFS, MS SharePoint 2010 & 2013 and BizTalk 2013, SCOM, SCCM, Veaam backup & replication and other Microsoft core infrastructure technologies)
- Providing a technical expertise, and level 4 Support of infrastructure and Microsoft based applications, as well as custom applications.
- Design, build and implement and administer SQL environment hosting Microsoft and custom applications
- Scheduled reports for daily, weekly, monthly maintenance jobs and reports.
- Optimized the database by creating various clustered, performance monitoring, tuning and optimizing indexes. Scheduled reports for daily, weekly, monthly maintenance jobs and reports.
- Taking Database Full Backup, Transaction log backup & differential backup in daily Routine.
- Created Alerts for successful or unsuccessful completion of scheduled Jobs.
- Diagnosing and tuning the server optimal performance using SQL Server 2008 SQL Profiler and Database Engine Tuning Wizards. Problem identification, troubleshooting, resolution, and index tuning databases.

**Project** - Current: **BizTalk Technical Consultant at Department of Education and Training (Formerly known as Department of Education and Early Childhood) - <b>Victoria, Australia** 

- Provide technical expertise for system transitions, migrations of the BizTalk application.
- Providing expert advice when BizTalk is used for corporate-wide IT projects and recommend a best practice.
- Responsible for ESB BizTalk maintenance and operations support.
- Root cause analysis and reporting provide recommendations to ensure elimination of potential recurring problems, and escalation to developers if required.
- Participating in the implementation and deployment of the ESB BizTalk Solution applications
- Knowledge transfer and assisting with rollout to UAT, production and BCP environments.
- Review current ESB BizTalk SQL environment and provide new SQL design that fit the to support the ESB BizTalk environment.

Reason for leaving: Company underwent an acquisition

June 2013 – October 2013 IT Engineer – ITFM (New South Wales, Australia)

Project based at Australian Securities and Investments Commission (ASIC) Victoria

• Implementing and managing of the Virtualization desktop Infrastructure (VDI) solution

**Reason for leaving:** Short-term contract

May 2008 – March 2013 Systems Engineer - Application Analyst

Business Connexion Group – Johannesburg/South Africa

#### **Duties:**

- Administrating, implementation, configuration, upgrading and maintaining of all systems applications and servers within client Retail & financial environment.
- Performs applications backups and recovery procedures

- Managed user accounts, groups, and controlling access rights using Active Directory, Group policies, WSUS.
- Maintaining maximum availability of supported services for end-users
- Establishing system by planning and executing the selection, installation, configuration, and testing servers, hardware, software, and applications; defining system and operational policies and procedures.
- Managing, maintaining and supporting applications like (e.g. BizTalk; IIS; FTP; SFTP; Mainframe support, Kronos; HR Softscape; EPM, Asset Management, IBM Sterling Connect Direct, OpenText RightFax, WanScan, ASG Zena, SharePoint, AIX, Mainframe; SCOM, etc...)
- Ensure the stability, integrity, and efficient operation of the service providing to the client and information systems that support core organizational functions. This is achieved by monitoring, maintaining, supporting, and optimizing all Applications, Servers using System Center Operation Manager (SCOM) and associated operating systems.
- Participate in the planning and coordination of the integration of applications and technologies within the organization's application integration environment and perform business analysis, solution and implementation activities related to it.
- Gathering and compiling user technical requirements to convey to development teams
  throughout the application development lifecycle. Also apply proven, analytical, and problemsolving skills to help support the development process, and to ensure that project deliverables
  are met according to specifications.
- Perform Incident Management; Problem Management; Capacity Management; Configuration Management
- Provides on-call support 24 x 7 for critical situations, (afterhours) and in emergency circumstances.
- Managing change controls and problem management related to servers and applications
- Test software/applications solutions prior to implementation

Reason for leaving: Family matters

# March 2006 – April 2008 IT Specialist (SME)

IBM South Africa – Johannesburg/South Africa

#### **Duties:**

- Member of the Change Advisory Board team (CAB)
- Consulting on the UK, North America & European accounts in IT Systems and Applications
- Subject matter Expert, providing 2<sup>nd</sup> line support to all incidents and problems related
- Configurations, installations and troubleshooting for Server 2003 and different system, hardware, applications and software
- Prepared the environment for deployment of Windows Server 2003 and applications.
- Administrating, manage and support applications
- Install S/W maintenance release and Patch and Training Agents, etc.
- Managing and administrating the call logging systems and incidents
- Network support and troubleshooting hardware and applications
- Responsible for maintaining hardware, software and applications knowledgebase for South Africa team
- Managing the IVRS system by controlling call flow and high severity incidents and alerts.
- Managing and controlling the system billing for each agents, time, costs

Reason for leaving: Better career prospects, professional growth and work opportunities.

August 2005 – Jan 2006 Master Data Analyst at Anglo American plc (Scaw Metals Group Division) Johannesburg/ South Africa

### **Duties: SAP Project based**

- Extraction of data from multiple legacy systems
- Mapping data relationships between legacy systems and SAP modules
- Analysing, converting and preparing data for upload into SAP

Reason for leaving: Short-term contract, project based

Sep 2004 – July 2005 Back office Engineer (IPN) –

**Gateway Communication - Subsidiary of Vodafone - UK** 

Johannesburg/South Africa

#### **Duties:**

- Manages IP & switching networks making use of appropriate tools; being part of the team of IPsecurity monitoring and improvements
- Configure, integrate, test and document the solutions delivered to the customer.
- Provide solution which consists of a combination of application, operating system, hardware
  and networking and Maintain system configuration for both the Test and the Production
  networks Day to day operational support activities when required, for both the Test and Model
  Networks
- Provide end-to-end delivery of solutions, in timely and efficient manner Participate in requirements engineering, perform configuration, installation, and tests, analyse and evaluate test results
- Support and monitoring technical issues related to Data, voice and value-added services. controlling data network data and voice messaging
- Configure and manage the EDI trading partner mailboxes
- Configure and maintain the data validation of the account, interaction trading partner, and subscriber for the EDI solution
- Managing clients' web-based interface to facilitate administrators to customize PO and EDI messages extraction.

**Reason for leaving:** Better career prospects, professional growth and work opportunities.

# Jan 2004 – Sep 2004 IT Technician

Walsoft Software - Johannesburg/ South Africa

## **Duties**

- General network and computer support, knowledge management, implementation Of information system & strategies for customers,
- Responsible for creating, testing PC images using Image Centre and Ghost.
- Provided technical support for hardware/software configurations and applications.
- Administered/provided troubleshooting for MS Outlook
- Install, configure and maintain PCs and Laptops
- User Setup Added user I.D.s; set-up printers or Mobile; Internet/Proxy server; data directories; special software, etc.
- Provided technical support for hardware/software configurations and applications.

**Reason for leaving:** Temporary contract.

#### **Awards**

Kloud award for Customer satisfaction: Department of environment, Land, Water & Planning

#### **QUALIFICATIONS**

- Microsoft Certified: Azure Solutions Architect Expert
- AWS Solutions Architect
- Microsoft Certified Systems Engineer (MCSE)
- Microsoft Certified Systems Administrator (MCSA)
- Certificate in Managing Systems Center Operation Management (SCOM)
- Certificate in Microsoft BizTalk Administration
- ITIL Certified V2 & V3
- Certificate in AIX 5L Basics Administration
- Certificate in SharePoint 2010
- Certificate in Introduction to Telecommunication
- Certificates in 3G Communication Systems and Voice IP
- Certificate in IBM Express Desktop Management
- Certificate in Lotus Notes Administration
- Certificate in IBM Email & Web Security (IBM MessageLabs)
- Certificate in Networking
- Certificate in IBM Core Consulting
- Certificate in Telecommunications Essentials
- Certificate in A+ Technician
- Certificate in Core Consulting

## **OTHER TRAININGS**

VPN Intelligent Network, SMSC Multimedia, Messaging, GPRS, IP Multimedia Subsystem, WAP, CRM, Mainframe AS400, VAS, GSM, SMS, Citrix, Tivoli, Softscape, Warehouse Management System, IT specialist, IBM Sterling Connect Direct, Kronos Workforce, EPM, and ASG Zena Workload Automation.

#### **EDUCATION**

2011 Certificate in Advanced Project Management University of Johannesburg – South Africa

2004 National Diploma in Information Technology
Falcon Business College – Johannesburg/South Africa

#### **REFERENCES**

Will be provided upon request