CURRICULUM VITAE

Theophile Nkindi Ruboneka

Theophile Nkindi Ruboneka is an experienced Systems Engineer with a demonstrated history of working with big organizations. Skilled in analyzing, designing, implementing, and upgrading various enterprise IT Infrastructures. Virtualization, Storage, Backup, and Cloud Technologies are my key areas. Also have experience in working with other related data center technologies like Windows, Linux,o365 administration, VMware Technology, Hypervisor, Redhat Virtualization, Server Networking, etc... Was able to work on systems such as Hyper-v Systems, Power Machines, EMC Avamar, EMC Data Domain, HP Nimble Storage, Netapp Storages, Veeam Backup, and Replication, Vmware(Esxi), NetBackup(Veritas), etc...

Family name:	RUBONEKA
First name:	Nkindi Theophile
Nationality:	Rwandese
Civil status**:**	Married
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Education:

Date (from – to)	Institution	Degree(s) or Diploma(s) obtained:
09/2019-12/2021	University of Kigali/Kigali Campus	Master of Science in Project Management
09/2012-07/2016	University of Rwanda(former NUR), Huye Campus	Bachelor of Sciences with honors in Electronic and communication systems Engineering.
09/2009-11/2011	Ecole Technique St Augustin MIBIRIZI, Rusizi-Rwanda.	Advanced Secondary School General certificate in Electronic and Telecommunication

Key qualification relevant to Job

- ✓ As an IT expert of Rwanda Smart Education project, I initially put up the network and data centre infrastructure capable of connecting all schools and universities country-wide and connect to an education network of 1,500 sites which include all higher learning institutions and schools.
- ✓ Identifies, tests, diagnoses, and resolves data center systems performance problems in a multi- technology environment.
- ✓ interacts with vendors to resolve storage and server system issues.
- ✓ Presently, over 75 per cent of secondary schools and 55 per cent of primary schools have access to the internet, and the growing integration of ICT in teaching and learning demands increased internet bandwidth for research and content creation.

- ✓ Furthermore, a stable and high-quality internet is essential for administrative functions, including management systems and operations.

- ✓ Develops and tests business continuity plans for all critical data center systems.
- ✓ Designs technical solutions and coordinates system build activities for all server and storage related technology. Configures related storage area networks and unified computing systems.
- ✓ Analyzes storage area network activity and server problems to discover and prevent systematic errors.
- ✓ Provides general systems administration training to the IT Operations team and creates operational run books.

PROFESSIONAL WORKING ACHIEVEMENTS

Since June 2024 - Present: IT Infra and Enablement Lead Engineer| Huawei Technologies (Rwanda) Ltd, Kigali City, Rwanda
- ✓ Plan &Design IT Infrastructures to meet customers' demands (Storages and Cloud Systems).
- ✓ Work with the project manager to come up with IT Infrastructure projects plan of vendors (MTN,MINEDUC,Airtel,BPR,BNR,NCBA,BRD,BK) from initiation to implementation.
- ✓ Implement and Lead Rwanda Smart Education Project
- ✓ Implement IT Infrastructure project with high quality delivery
- ✓ Provide remote technical troubleshooting or installation guidance activities together with the project team's on-site partner.
- ✓ Provide remote technical document preparation, review and submission to the project back office.
- ✓ Prepare and provide the technical report timely to the project team.
- ✓ Perform daily alarm and KPI monitoring, analysis and prepare reports to submit to the project team.
- ✓ Help sales teams identify customer pain points of a new opportunities

Since February 2018- May 2024: Senior Storage Administration Engineer| Bank of Kigali Plc
- ✓ Server administration: I involve in managing and maintaining server hardware and software, including installation, configuration, and troubleshooting.
- ✓ Network management: I am responsible for managing the organization's network infrastructure, including routers, switches, firewalls, and other networking equipment.
- ✓ Security management: This role involves ensuring that the organization's IT infrastructure is secure, including implementing security measures, monitoring security threats, and responding to security incidents.
- ✓ Data backup and recovery: As a Senior Storage Administration Engineer I am responsible for developing and implementing data backup and recovery procedures to ensure business continuity in the event of a disaster or data loss.
- ✓ Capacity planning: This role involves analyzing current and future needs to ensure that the organization's IT infrastructure can meet the demands of the business.
- ✓ Team leadership and mentoring: I am responsible for leading and mentoring a team of IT professionals, including providing guidance and support, managing projects, and coordinating team efforts.
- ✓ Vendor management: I involve managing relationships with third-party vendors, including negotiating contracts, coordinating services, and ensuring that vendors meet their obligations.
- ✓ In addition to her current job, Chairing the ministry internal tender committee to ensure that the tendering and procurement processes are dealt in compliance with Rwanda procurement law and regulations

Overall, As Datacenter Storage, and infrastructure engineer, I'm responsible for ensuring that the organization's IT infrastructure is reliable, secure, and efficient, and that it can meet the needs of the business both now and in the future.

Since November 2021 to February 2023: Tier III Datacenter Implementation project promotion, with main responsibilities on:

- ✓ Successfully led the implementation of a Tier III data center from scratch, which involved designing, planning, and executing the project within the stipulated time and budget.
- ✓ Collaborated with cross-functional teams, including network engineers, system administrators, and security experts, to ensure the smooth implementation of the project.
- ✓ Conducted risk assessments and developed mitigation plans to address potential issues that could arise during the implementation.
- ✓ Implemented industry best practices, including redundancy, backup power, cooling systems, and security measures, to ensure that the data center meets Tier III standards.
- ✓ Managed vendor relationships, including procurement and installation of critical data center infrastructure components such as servers, routers, and switches.
- ✓ Developed and implemented procedures for monitoring and maintaining the data center, including regular testing of backup and recovery procedures.
- ✓ Successfully completed the project on time and within budget, resulting in a highly available and reliable data center that met Tier III standards.
- ✓ Achieved customer satisfaction by providing timely and effective communication throughout the project, addressing any concerns and ensuring that the client's requirements were met.
- ✓ Overall, the implementation of a Tier III data center was a complex and challenging project, but I successfully delivered it on time and within budget, meeting all client requirements and industry standards.

August 2016- Jan 2018: IT Manager at CAVA CONSTRUCTION LTD

- ✓ Accomplishes information technology staff results by communicating job expectations.
- ✓ Maintains the organization's effectiveness and efficiency by defining, delivering, and supporting strategic plans.
- ✓ Directs technological research by studying organization goals, strategies, practices, and user projects.
- ✓ Completes projects by coordinating resources and timetables with user departments and data centers.
- ✓ Verifies application results by conducting system audits of technologies implemented.

Professional Training

- ✓ Veeam Restore And Backup Administration
- ✓ Agile Project Management professional certificate
- ✓ Scrum master certificate
- ✓ Netapp Storage Administration and Data Protection Certificate
- ✓ Fortsiem NSE1&2 professional certificate
- ✓ Windows Server Administration (2016,2019&2022) & Hyper-v Administration

REFEREREES
- ✓ Arlette Wiclef MUNEZERO at HoD at Bank of Kigali
   E-mail: wmunezero@bk.rw
- ✓ Mr Jean Claude HABINSHUTI, Datacenter Manager at Bank of Kigali Plc
   E-mail: jhabinshuti@bk.rw
- ✓ Olivier TUYISHIME, T24 Technical Analyst & Application Developer
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I certify that the information given above is true and correct to the best of my knowledge

Done at Kigali-Rwanda on January 22nd , 2023

Theophile Nkindi Ruboneka