

Mini Work project Bio – Norbert Obiekwe. norbertobiekwe@yahoo.ca -

***Highlight of Technologies I work with and responsibilities while as Azure Engineer at Sony ***

My work role covered (Azure Infrastructure Admin/Developer, Azure Security and DevOps Engineering):

My main responsibilities at Sony involves the manage and implementations of Azure Cloud resources on critical production environment's as well as other strategic lower environment in client's Azure Enterprise Cloud platform.

The main services that form my core responsibilities are **The Azure Services and DevOps Solutions.**

Azure Services under my coverage includes:

Platform Services such as:

- Integrations and Infrastructure build: Azure Service Bus, EventHub
- Compute Services - Container services, Virtual machine Scale Set, Service Fabric
- Application Platform, - Web App, App Monitoring
- Developer Services – Visual studio, App Insights, Azure DevOps.

- Infrastructure/Virtualization Services:

- Compute – Virtual Machines, Containers
- Storage – Azure Blobs
- Networking – Azure VPNs, App Gateway, Traffic Manager
- Identity – Active Directory, App Registration, Device Registration.
- Azure PowerShell Scripting, Runbook, DSC

DevOps Solutions under my coverage includes.

- **Azure DevOps - Pipelines- CI/CD, Pipeline Compliance & Security**
- **Configuration Tool - ARM Templates**
- **Automations-DSC, Scripting, Logic Apps**
- **Open Source Tool Integrations, Azure App Monitoring & Feedback.**

I provide expert solutions to all these main areas and beyond and I can humbly say that I have repeatedly exceeded expectations.

Within the client's team, I am the key Azure/DevOps resource leading the re-structuring of client's Azure|DevOps platforms with the goals of making them more efficient, implementing the best practices and compliance while initiating cost savings measures.

Success in this role requires advanced skill sets in the subject matter, passion for learning new technologies and over years of Computing experience, which together helps to get through

challenging tasks. One valid means of validating these skill set is through ongoing procedural learning and taking of Microsoft related examinations to meet ongoing Business and market demands.

Technical Achievements:

I am passionate about The Cloud Tech, DevOps and learning deeply on emerging Technologies to meet business requirement and add business values to the Enterprise.

In line with that, my recent Certifications and Learning's includes:

- Microsoft Certified Azure DevOps Engineer Expert -2019
- Microsoft Certified Azure Administrator Associate -2019
- Microsoft Certified Azure Security Technologies Associate -2019
- Completed over 20 DevOps and Azure course modules delivered by Microsoft-Edx.
- 58 Badges and 7 trophies in recognition of completion of course modules from Microsoft-Learn-Academy-2018-present(<https://www.microsoft.com/en-us/learning/training.aspx>).
- Microsoft Learning Honor Certificates of Completion on passed DevOps/Azure courses.
- Advanced DevOps, Cloud solutions knowledge, professional networks, Tech exposures through lectures, engagements, and sharing's from DevOps conference's/webinars. - 2019
- BIT (Hons.), M.Sc. Computer Science - 2013

- The covered tested skills for Azure DevOps Solution exam can be found here: <https://query.prod.cms.rt.microsoft.com/cms/api/am/binary/RE3VP8d>
- Azure-Security-Technologies-skills-measured-can-be-found-here: <https://query.prod.cms.rt.microsoft.com/cms/api/am/binary/RE3VC70>
- Microsoft-Azure-Administrator-skills-measures: <https://query.prod.cms.rt.microsoft.com/cms/api/am/binary/RE3VwUR>

My Initiatives introduced while on the role:

- **Started Knowledge sharing and expert recommendation**

As means of optimizing DevOps processes and increasing productivity on client's Azure platform, I implemented and repeatedly engaging in an ongoing implementation of expert ideas to optimize client's DevOps processes to be aligned with industry best practices and compliance. Also, I am championed an ongoing knowledge sharing initiative to increase DevOps and Azure

knowledge within REDspace developer-team, with plans to making the knowledge share initiative a company-wide venture.

Few notable mentions:

1: Azure Idea Leads at Sony's Team:

- **This is** a knowledge sharing platform I initiated on client's team. It serves as a base to recommend and provide expert suggestions on best practices around Azure Infrastructure and DevOps solutions. The expert recommendations are based-off Microsoft guided documents and cloud literatures. These are recommended best practices that the client' can integrate into their existing Azure/DevOps Solutions.
- Some of the introduced solutions include implementing DevSecOps initiatives on the Pipeline. Some of the introduced ideas have been an eye-opening concept to the client. These initiatives have been meeting their intended purpose, which among other things, keeps the Clients Azure infrastructure in check with compliance, ensuring efficiency mechanisms and cost savings.

More so, I have often been recognized, and praised by the client for job well done, especially my works on Azure Active Directory projects, Automations, DevOps and DevSecOps in Pipeline optimization.

These and many more are snippets of what I would bring to the table to help teams like your client's meet their different objectives.

A view of my recent certifications and trainings can be found here from these links:

https://drive.google.com/drive/folders/16taHOtgO62EtSVm_spvhCG16kab-ZAyx?usp=sharing

<https://www.youracclaim.com/users/obiekwe/badges>