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PROFILE:

I have Electrical and Electronics Engineering (BEng) and completed a Postgraduate Industrial internet Program covering Data science/Analytics Python, Machine learning, Artificial Intelligence (AI) Industrial Internet of things, and other state-of-the-art technology with the African Leadership University. Applying both qualifications have enabled me to solve critical business challenges and leading through a cross-functional mission-based team to deliver NPS- (IT Net Performance score) evaluation which resulted in improvement of IT service and performance. I have about 4 year of work experience in Enterprise Architecture & IT Infrastructure Operations, ERP process and tools support, and Cybersecurity. I developed a very strong passion and interest for Blockchain technology, currently I am leading the learning and development of blockchain technology arm for GE power, I am also identifying and implementing strong business used case using Hyperledger fabrics.

EDUCATION:

African Leadership University

Africa Industrial Internet program (AIIP) Postgraduates program

Mauritius

2020

Data science/Analytics Python, Machine learning, Artificial Intelligence (AI) Industrial Internet of things, Digital twin, Digital engineering

Osun-state University

Electrical and Electronics Engineering (B.Eng.)

Nigeria

2017

CERTIFICATION/AWARDS

Blockchain Training Alliance

CERTIFIED BLOCKCHAIN SOLUTION ARCHITECT

(CBSA)

2020

0xb6a40e945122efd1fcd026b55c5f1dd2d9e6d42a0c52ef6b1b2ff43dac498a74

CERTIFIED BLOCKCHAIN BUSINESS PROFESSIONAL

(CBBF)

2020

0x530c987d6b7eb03fd8a79427f4b5326b92ba4f7b8f83bdca81a0c004bba41c4

CERTIFIED ENTERPRISE DESIGN THINKER (IBM)

(practitioner level)

2019

GE AFRICA INDUSTRIAL INTERNET PROGRAMME SCHOLARSHIP

2019

AGBAMI MEDICAL ENGINEERING PROFESSIONAL SCHOLARSHIP

2014

WORK EXPERIENCE:

■ **General Electric Power**

Aug 2019 - Present

Role: Information Technology Analyst -

Function: IT Operations Shared service and Cybersecurity – **2nd Rotation**

(SSA, Middle east& North Africa)

- Energy exchange Blockchain solution.
- Cybersecurity assessment process and evaluation.
- Collaborate with 3rd party vendors to provide to manage end-user quality of service
- Lead to implement business continuity and operation in response to the covid-19 pandemic.
- Identify and manage standard cyber-security compliance in line with company global standards.
- Lead IT operation compliance, risk analysis mitigation, management, and cybersecurity initiatives.
- Lead IT assessment and IT assets optimization on cross sites.
- Solve critical business challenges by leading through the cross-functional mission-based teams to deliver nps evaluation.
- Combine data intelligence with IT operations skill to strategize IT operational initiative and deliver effectively

key achievement – Improved cybersecurity awareness, improved IT service, 20% cost reduction, IT product and process enhancement.

Function: ERP Implementation and Simplification – 1st Rotation

- Support with the execution of ERPs to drive business productivity
- AI for Bi-directional language (French to English vice versa)
- Pioneered use of Mixed reality for Product visibility
- Drive adoption of critical business applications and improve cash flow for business by using critical business applications.
- Monitored multiple databases to keep track of all company technical operational inventory.
- Researched and updated all required materials needed for the business and partners.
- Supported Senior Technical Officer with daily operational functions.
- Manages critical business software applications.

Key Achievement – 40% CSA billing and cash forecast metrics improvement on MyFleet, regional applications and software

■ **Baker Hughes General Electric (GE Oil and Gas)**

July 2019 - Sept 2018

Role: IT Enterprise Architecture, Infrastructure Operations & Cybersecurity

- Cybersecurity training, assessment process and evaluation.
- Upgrade software/hardware and implement solutions to computer-related issues.
- Work directly with network architect to deploy and configure cisco meraki cloud-managed switching solution.
- Collaborate 3rd party vendors to provide end-user support.
- Solve critical business challenge by leading through the cross-functional mission-based team to decommission Fileserver and migration to cirtato cloud print service.
- The focal point of customer interaction and support for all I.T services including client and wireless conference room.
- Ensure the campus is prepared to deploy by solving LAN, wan related network issues, and support the new solution.
- Perform computer diagnostics - upgrade and replace new computers and monitors.

Achievement – 50% cost reduction of Print-as a service due to cloud migration, improved network, and connectivity performance, Improved employee productivity

■ **2nd Derivative (I.T Consult)**

Aug 2017-Aug 2018

Role: Software Analyst/Engineer

- Gather and evaluate user requirements in collaboration with product managers and engineers
- Illustrate design ideas using storyboards, process flows and sitemaps
- Develop UI mockups and prototypes that clearly illustrate how sites function and look like
- Create original graphic designs (e.g. Images, sketches, and tables)
- Identify and troubleshoot UX problems (e.g. Responsiveness)
- Responsible for planning and facilitating user design sessions
- Adhere to company data functional and user interface standards in the design of application user interface, including screen layout, access, and navigation
- Facilitate knowledge transfer by presenting results of all analysis and deliverables to project teams
- Handle tough technical problems and data issues

Achievements- Co-UI/UX Designer Algo board online learning platform.

Trash pays trashing systems web platform was part of pioneer developer for the project, implemented agile software development methodology.

■ **Lagos State Radio Broadcasting corporation**

May 2016- Sept 2020

Role: Information technology and engineering - intern

- Provide daily on-site support on the usage of software and hardware to the end-users.
- Research and retrieves the data from various sources; preparation of statistical charts, tables and reports as required.
- Helps to ensure that information and communication technology (ICT) equipment and engineering equipment is in good working condition and assists with maintenance and minor repairs.
- Assists in the installation of commercial and in-house software and equipment and related upgrades.
- Responds to end-user needs regarding network access
- Supports equipment inventory and ICT unit record-keeping.
- Perform other duties as tasked and deemed necessary for the overall delivery of the unit's activities.

PROJECTS AND RESEARCH:

Role: Research Assistant - Contingency analysis of power-system research/ Design Project

August 2018

(Prof) Micheal. O. Omogui senior member IEEE and (Dr) D.O Momoh, Associate professor **Purdue university Fort Wayne,**

United States of America

- Design, implementation and optimization of power generation, power electronics, power management and distribution sub-systems.
- Operation of large-scale electrical power transmission and distribution, manage and maximize power generation and optimization planning
- Served as team lead on the project and presented the project to class about our network management solution for the company

■ **Database Design Project**

April 2018

- Designed a database system of a simulated used cars dealership using sql programming language
- Participated in a team-based environment where we identified the current data tracking problem and came up with the best solution
- Matrix design web development project

- **Remote Environmental management system – Research Project**
 - Maximized the cost efficiency on smart environmental system
 - Effective data analytics outlook on smart environmental system

May 2018

EXTRACURRICULAR ACTIVITIES:

- **GE Power Blockchain guild** **Oct 2020 -Present**
Role **Learning and Development Leader**
 Manage direct learning goals and objective of the blockchain guild.
 ensure deliverables are prepared to satisfy the communication project requirement and schedule.
 help keep the team focused and on track.
 establish meeting time place and agendas
 coordinating effective learning to drive implementation of enterprise used cases.

- **GE ECGIP Communications pillar** **Jan 2019-Sept 2020**
Role **Team leader**
 Manage direct goal and objective of the communication pillar and arm of the ecgip program.
 coordinate internal and external communication of the ecgip pillar.
 ensure deliverables are prepared to satisfy the communication project requirement and schedule.
 help keep the team focused and on track.
 establish meeting time place and agendas

- **GE ECGIP** **Sept 2019-Present**
Role **Corporate Social Responsibility**
 Initiate sub-groups or sub-teams as appropriate to resolve issues and perform tasks in parallel
 intervene when necessary to aid the group in resolving issues.
 coordinates meetings with the product committee, project manager and functional management to discuss
 project impediments, needed resources or issues/delays in completing the task

- **United Nation /Sustainable development Goals** **Apr 2018-Feb 2019**
Role **Development Knowledge Facilitator (Volunteer)**
 Lead advocacy and leadership initiative mentorship for high school

- **World bank initiative /osun state government** **sept 2015-present**
Role **peer educator (volunteer)**
 Lead advocacy of the world bank and osun-state ministry of health and education initiatives

SKILLS:

- ❖ I.T service management
- ❖ Business analysis, data analytics,
- ❖ Business Process design.
- ❖ Design thinking, End user research
- ❖ System Thinking and software integration
- ❖ Project management, Agile project methodology
- ❖ Process improvement and ideation,

TECHNICAL SKILLS:

Cloud	BC/DR (AWS)
Programming	Python, MATLAB, Basic Robotics Programming, Visual Basics, SQL, Blockchain
Web Development	HTML, CSS, PHP, Hyperledger, UI/UX, Git, Bash Scripting.
Software's	Microsoft Office, Tableau BI, Analytics, Docker, software integration.
Networking	Putty manager, CISCO Packet tracer

Reference: *To be provided on request*