NWOKOCHA IKECHUKWU EMMANUEL

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An aspiring **Industrial Automation and Process Control Engineer**, with extensive knowledge of: **Analytics, Data Science**, **AI** and **Cloud Solutions**. Having adaptable inter-personal skills, an ability to work collaboratively and communicate effectively. Creating value by embracing, mastering and applying emerging technologies, to optimize systems and processes. Leveraging applicable knowledge of both Information and operations technology (I.T/O.T).

WORK EXPERIENCE

I.T Systems Engineer & Technical Sales Rep.   October 2018 – October 2019
Alert Technology Limited, Abuja Nigeria.
- Design, Deploy, Manage and Support I.T Infrastructure and Solutions
- Pre-sales and after sale services.

Information and Communications Technology (ICT) Administrator.   February 2017 – July 2017
Nigerian Breweries Plc Iganmu, Lagos Nigeria.
- Worked directly with the head I.T, delivering I.T support services for all I.T infrastructure.
- Providing I.T solutions and services: reliable systems networking, print services, systems check.

Installations & Maintenance Engineer.   March 2016 – June 2016
HORIVAC CO LTD, Lagos Nigeria.
- Sales, Installation, Repairs and Maintenance of Elevators/Automatic Doors.
- Developed new strategies to enhance product sales to new potential clients.

EDUCATION

Obafemi Awolowo University.   2012 – 2018
Bachelors of Science B.Sc.
Electronics and Electrical Engineering (Controls Engineering) - Second Class Upper

Federal Government College Lagos.   2005 – 2011
The West African Senior School Certificate Examination
9 Subjects: 2As, 5Bs, 1C, 1D

SKILLS
- Research, Development and Innovation
- Excellent Written and Oral Communication.
- Programming (Python, SQL, HTML/CSS, Ladder Logic).
- Applied Business Intelligence and Analytics (Cloud Analytics, Power BI, Tableau, Microsoft Excel).
- Industrial Automation and Process Control (**PLCs:** SIEMENS, Allen-Bradley and **SCADA:** Wonderware Intouch, WinCC).
- Cloud Computing (Microsoft Azure and AWS).
- Applied Machine Learning & Deep Learning (Python)
- Process and Project Management.

INTERESTS

- Automation, Instrumentation and Process Control (Industrial Control Systems Management).
- Cloud Computing (Microsoft Azure and AWS).
- Artificial Intelligence (Applied Machine Learning & Deep-Learning).
- Analytics (Data Analysis and Visualisation with Python, Business Intelligence with Microsoft Power BI, Tableau.).

CREDENTIALS & CERTIFICATIONS

Industrial Automation Course
June 2018
Angelus Consulting & Research Limited (Lagos, Nigeria)
Industrial Automation and Process Control

Data Center Associate Development Course
March 2019
Schneider Electric Energy University
Data Centre Certified Associate Course

Project Management professional (PMP)
March 2019
Dexters & Heroes Consulting (Abuja, Nigeria)
Project Management.

Health, Safety and Environment (HSE) Level 1&2
April 2019
Dexters & Heroes Consulting (Abuja, Nigeria)
Health and Safety.

Cooling and IT Power Certification
May 2019
APC by Schneider Electric
Data Center Cooling Certification, I.T Power Certification.

Systems Engineer Certification
May 2019
DELL EMC
Data Center Networking, Campus Networking, Server Credentials

IBM Digital Nation Certification
June 2019
IBM
Cloud Intro, Artificial Intelligence Intro, Data Science Intro, Internet of Things Intro.

Technical Sales Certified
July 2019
Hewlett Packard Enterprise (HPE)
Hybrid I.T Solutions [2019]

Technical Sales Certified
July 2019
Hewlett Packard (HP Inc.)
Business Personal Systems Hardware [2019]

United Nations SDGs
October 2019
F.C.T Abuja NYSC SDGs Community Development Service Group
UN Sustainable Development Goals

References: Available upon Request.