**AHMAD ADEDOKUN**

http://linkedin.com/in/ahmad-adedokunaa

(+1)2368634099 | adedokun59@gmail

Approved Permanent Resident,

Kamloops, British Columbia.

**PROFESSIONAL PROFILE**

* I am a season mechanical Engineer with over 8 years of experience in mechanical maintenance, project management, and engineering support across mechanical industries.
* Maintenance engineer for pumps, rotational and static Equipment’s, pneumatics and hydraulic system, valves and electric motors and analysing data to determine the efficiency of machines
* Excellent knowledge of engineering drawings and significant engineering principles and standards, modify, repair, or troubleshoot mechanical systems
* Construction management planning, Resource deployment, Contract and Purchase, Schedule of rate, Specification standard and drawing reviews.
* Possessing a strong background in coordinating and executing complex projects, particularly in industrial settings, with a focus on safety, quality, and adherence to budgetary and schedule constraints with the ability to support and collaborate with stakeholders to deliver projects that meet organizational objectives.
* Computer skills: Microsoft Office (Word, Excel, PowerPoint, Microsoft Project, Outlook), AutoCAD, SolidWorks, SAP and POKA
* Excellent mathematical and analytical skills
* Excellent Communication skill (Fluent in spoken and written English)

**RELEVANT WORK EXPERIENCE**

**Maintenance Engineer**  May 2024 – Jul2024

# *Burgees Farm*

* Coordinated and executed maintenance activities for all site machinery, ensuring minimal downtime and optimal production efficiency.
* Identification and rectification of fault developed during production, implementing corrective actions where necessary.
* Supported the implementation of planned preventative maintenance (PPM) and liaised with external engineering companies for parts and technical support.
* Played a pivotal role in maintaining site machinery, leading to enhanced operational efficiency and cost savings.

**Method Maintenance Engineer** Jul 2023 – Oct 2023

# *Nestle Purina Pet Care, Cromwell Road, Wisbech, UK*

* Developed and implemented standardized maintenance procedures, create PPM which significantly improved equipment reliability and reduced downtime.
* Aided in the management of engineering projects, including redesigning equipment layouts to improve factory operations.
* Provided hands-on technical support during maintenance activities, ensuring adherence to safety and quality standards.
* Maintenance Engineer (PPM, Reactive and predictive maintenance) for Pumps, Static and Rotation Equipment’s, pneumatics and hydraulic system and Electric motors

**Production Line Operative** Apr 2022 – Jun2023

## *Greencore Food • Spalding, UK*

* Hands-on Machine Operative in Food Processing areas of the factory
* Operating the production line of food processing machines in accordance with health and safety standards
* Meeting target of production and Complete paperwork as required.

**Project Engineer/Maintenance Engineer** Sep 2019 – Feb 2022

# *BUA FOODS • Lafiagi Sugar Company, Lafiagi, Nigeria*

* Led the installation, maintenance, and project management of key mechanical systems in a 10,000 Tones/Day sugar refinery, including coordination with cross-functional teams to meet project milestones.
* Managed engineering design, job planning, and operational reporting, ensuring compliance with engineering standards and project objectives.
* Maintenance Engineer for Pumps, Static and Rotation Equipment’s, pneumatics and hydraulic system, Electric motors and wiring.
* I worked with other engineers and specialists on-site to helped with essential duties, such as risk analysis, material sorting, and optimizing materials available.
* Conducted risk analysis and optimized material usage, contributing to cost-effective project delivery.

**Project Engineer/Maintenance Engineer** Oct 2018 – Aug 2019

## *Finamic Projects Limited • Abuja, Nigeria*

* Oversaw the installation of mechanical (including HVAC) systems in commercial and diplomatic building, ensuring compliance with design specifications and safety regulations.
* Provided technical support and coordinated project activities, including liaising with contractors and suppliers to meet project objectives.

**Entrepreneur (Tradesman)**  Dec 2016 – Sep 2018

## Abuja, Nigeria

* Installed and maintained systems for portable water and waste lines in residential buildings, boilers and ventilation ducts contributing to key projects like Bima Shelter estate in Abuja
* Managed the installation and maintenance of water and waste systems in residential buildings, ensuring high standards of quality and compliance with safety regulations

**EDUCATION**

**Master of Science in mechanical engineering** Jan 2015 – Jul 2018

Ahmadu Bello University • Kaduna, Nigeria **(WES evaluated)**

**Bachelor of Mechanical Engineering** Sep 2008 – Aug 2012

Federal University of Technology Minna, Nigeria **(WES evaluated)**

**Professional Registration**

Engineers and Geoscientist BC **registration in Progress**