

# **Curriculum Vitae:**

# ENGR. DR. ALBERT KUMI ARKOH (ENGR MO7054)

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Department of Automotive, Refrigeration. Engineering Takoradi Technical University
Takoradi.

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## **Personal Information**

Date of Birth : 14<sup>th</sup> March 1978

Home Town : Gomoa Obiri

Nationality : Ghanaian

Marital Status : Married

## **Educational Background**

# 2020 | PhD Agricultural Machinery Engineering

Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

2011 | Master of Technology (Mechanical)

University of Education, Winneba Kumasi, Ghana

2009 | Bachelor of Technology (Automobile Engineering)

KNUST Kumasi, Ghana

2001 | HND (Automobile Engineering)

Cape Coast Polytechnic Cape Coast, Ghana

1998 | Motor Vehicle Technician Part II

Cape Coast Polytechnic Cape Coast, Ghana

1997 | Motor Vehicle Technician Part I

UST (UMaT) School of Mines

Tarkwa, Ghana

1995 | Motor Vehicle Mechanics

Cape Coast Technical Institute Cape Coast, Ghana

# **Working Experience**

## Lecturer | 2016 - To date

Takoradi Technical University | Dept. of Automotive, Refrigeration & Air Con. Engineering.

- Internal Combustion Engines
- Automotive Workshop Practice
- Teaching of Farm Power and Machinery
- Teaching of Material Handling/Processing/Storage Practical
- Conduct research and supervise students at all levels.

# Principal Technician |2013-2016

Department of Agricultural Engineering, University of Cape Coast, Cape Coast, Ghana

Teaching/ Students project work supervision.

# Tutor | September 2011 - January 2013 |

Oguaa Senior High Tech.Sch. Cape Coast | P.O.Box 1217 Cape Coast

• Teaching of Auto Mechanics

# Transport Officer | September 2010 - May 2011 |

Dupaul Wood Treatment Ltd | P.O.Box 86 Takoradi

- Manage Company's Fleets
- Managing Company's workshop

## Workshop supervisor/Store Keeper | September 2008 - September 2010 |

Metro Mass Transit Ltd | Akim Oda Depot, Akim Oda E/R, Ghana

• Manage Company's Stock/ Fleet maintenance.

# Tutor | September 2002 - September 2008 |

T.I.Ahmadiyya Senior High Sch. | P.O.Box 29, Gomoa Potsin, C/R, Ghana...

- Teaching Physics
- Form Master
- Chairman Utility Committee

#### **Skills**

- Ability to work for long hours
- Good interpersonal relationship

#### **Publication**

- 1. Arkoh. A.K (2014). Control of traffic congestion in Agona Swedru municipality. *The online journal of science and technology (TOJSAT).4* (3)
- 2. Baidoo, F and Arkoh. K.A. (2017). Assessing Maintenance Management Practices on Public Mass Transit Buses in Ghana. *International Journal of Engineering and Management Invention (IJEMI)*, 2 (2).

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- 3. Arkoh, A.K, Edunyah, I and Acquah, E (2018). ASSESSING THE KNOWLEDGE OF VEHICLE USERS AND VULCANIZERS OF TYRE PROFILE ON VEHICLE PERFORMANCE; International Journal of Scientific and Research Publications (IJSRP) 8(5) (ISSN: 2250-3153)
- Mbeah, I.L, Arkoh, A.K. and Acqauh, E (2018). EFFECT OF ROAD NETWORK ON MAINTENANCE OF COMMERCIAL VEHICLES IN THE BIRIM CENTRAL MUNICIPALITY; International Journal of Science and Engineering Applications, 7 (6),109-114.
- 5. Arkoh, A.K and Bobobee, E.Y.H. (2018). Effect of Planting Depth and Orientation on Germination of Yam (Dioscorea) Minisett. *International Journal for Research in Applied Science and Engineering Technology (IJRASET)* 6 (6).

#### **Conference:**

- Climate Change, Sustainable Agriculture and Soil Quality; A System Approach to Improve Agro Ecosystem Services: By The Ohio State University, USDA and FAS and University of Cape Coast
- 2. 1st Biennial TTU Research Conference: By Takoradi Technical University
- 3. Workshop on Food Fraud: By Queen's University and University of Cape Coast.

## Responsibilities/Extension Work

1. In-Charge: Department of Agricultural Engineering Web Page Update

#### Referees

1.Prof. L.K. Sam-Amoah (Professor) 2. Prof. E.Y.H Bobobee (Professor)

Dapt. Agric. Engineering Dept. of Agric Engineering and Biosystem

School of Agricultural. School of Mechanical and Chemical Engineering

University of Cape Coast University of Cape Coast

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