



COMPANY PROFILE



ABOUT US

KEVLAR TELECOMS LIMITED is a licensed indigenously owned ICT/Telecommunications company that has been in operation in the Nigerian Telecommunications sphere and beyond. As the world around us is evolving, KEVLAR is committed to playing its part in contributing to sustainable innovations and moderen solution geared towards effective service delivery, customer satisfaction and patnership retention.

With a track record spanning over five (5) years. KEVLARS has an effective multidomain experts and in-depth industry knowledge in the telecommunications industry. KEVLAR TELECOMS is at advantage position to help its customers make their business more efficient, simple, less expensive and safe as a result of sustainable products and solution.



INTRODUCTION

KEVLAR Telecoms delivers quality projects on time for our clients and also maintaining continuous imvements on the best internaaaationalthods in the world.

KEVLAR Telecoms has clearly identified the areas in which its range of expertise has the highest impact and solution, whe it provide the highest added value for customers.

This focus enables us to further enhance our expertise and innovate capabilities on our ore areas



OUR CORE COMPETENT AREAS

SMART CITY DEPLOYMENT

SMART SCHOOL / CAMPUS SOLUTION DEPLOYMENT

OPTIC FIBRE DEPLOYMENT AND MAINTENANCE (BACKHAUL, METRO, LAST MILE).

FTT(x) DEPLOYMENT (OSP AND ISP)

STRUCTURED CABLING AND DATA CENTER SOLUTIONS

INFRASTRUCTURE TESTING AND ACCEPTANCE

TELECOMMUNICATIONS EQUIPMENT SUPPLY

BASE STATION DEPLOYMENT

DIGITAL EDUCATIONAL SOLUTIONS

CCTV INSTALLATION AND MAINTENANCE TRAINING

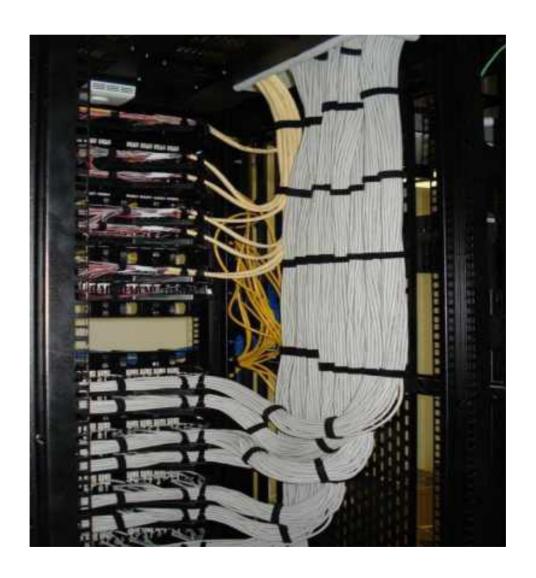
CONSULTING



OUR SERVICES

Structured Cabling

KEVLAR TELECOMS LIMITED has extensive experience in the design, installation and xisstingtructured cabling systems for data centers, campus network, corporate organizations, and government establishments.





Outside Plant Installation

KEVLAR Telecoms has an extensive knowledge in the implementation and maitenance of outside plant fiber opticable installation(buried or aerial) or Homes, Estates, Cities, Campus, backhaul, metro, Last-Mile, for Telecoms and Private companies etc.



Client inspection



Fiber Optics Termination/Integration for Enterprise Network

We offer Enterprise solution fiber optLAN solutionor our clients to meet client's high-speed data needs.





Fiber Optic last mile installation



Duct roll-off for last mile installation or client for BTS shelter.



Data Center LAN Implementation

We offer cable termination and LAN stup for data centres.





Backhaul/backbone Fiber Optics OSP for Telecoms

We offer backhaul OSP installation or eleom ompanies across Nigeria.



We provide inter and intra state connectivity or eleom PoPs across the country and also provide maintenance of their facilities





Open trenching backfilling for METRO



Thrust boring manual method



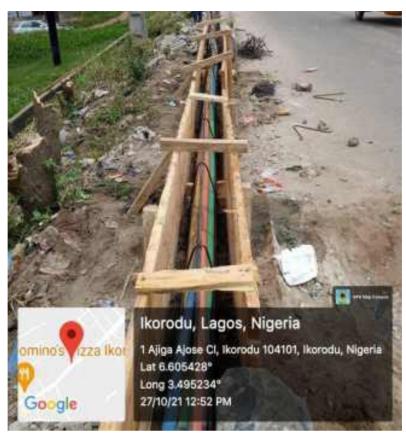


Bridge attachment



Bridge crossing





Duct encasement



Duct rodding for fiber pulling

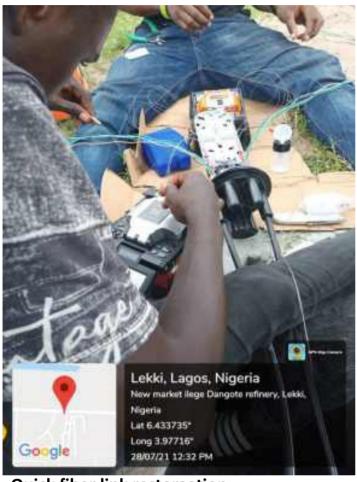


We offer Opptal Fiber last mile installation or vice Providers.





Fiber Optic Maintenance



We offer fiber optic maintenance services for backhaul, metro links for Telecom companies.

Quick fiber link restoraation



Link trace and fault finding



Fiber To The (Anything)

To The Home

To The Curb

To The Premise

To The Building

To The Antennae

We design and Implement GPON networks, which is a standard for PON and Fiber To The Home network deployment. We adopt best industry standard practices. e reduce cost to maximize profit on our PON designs.

From the IP Core/MPLS for the Data Center/Co to the FDH/DP to the FATs to the Endpoints.

We have vast experience on PON and have worked with the giants in the industry (IPNx FiberOne, KKoN Tech) to deploy services for SFU/SDU/MDU.



Fiber To The Home Installation Snippets





































OUR PAST PROJECTS

UNIFIED DUCT PROJECT ACROSS LAGOS STATE CLIENT: WTES/BUD INFRASTRUCTURE

LAYING OF FIBER HDPE DUCTS (3WAY, 6WAY) DUCT CALIBRATION
FIBER OPTIC CABLE PULLING
LAST MILE INSTALLATION & TERMINATION MANHOLE INSTALLATION
DISTANCE: 75Km

EKITI STATE UNIVERSITY – METRO, LASTMILE AND CAMPUS FIBER OPTIC NETWORK

CLIENT: 3Way Communications Limited
OFC Maintenance, Distance: 35km



Training and Consultancy



KEVLAR Telecoms Limited boasts of a team of conference management and training services specialists with a depth of experience unrivalled in the industry. We provide outstanding Annual, Large Scale events and Training services aimed at a wide variety of executie arget markets. Our events are based on extensive analysis of today's business challenges and issues which further ensures that our clients are equipped with the most recent information and innvaatie skillso beeer improve their business.



Training and Consultancy

As a leading service provider, we pride ourselves in ultimately achieving our clients' objecties y ensuring that our products feature top-notch experts in Project Management; Human Resources and Skills Development; Agriculture; Finance & Investment; Secretarial; Government and Public Sector; Strategic Management; Maintenance, Manufacturing and Engineering; Energy, Oil and Gas; Legal, IT and Telecommunication; Health Care and Pharmaceutials; ransport and Infrastructure.





The Team

Prince Idowu Ilara, FSM CEO

- •Prince Idowu Ilara is currently the Chief Executie Officer Of evlar Telecoms, CEO, I-larry Synergy International Limied and R.E.C CONSULTING Limited. He is also a Director at 3-Way Communication Limited and a Co-Founder of Smart School Initite in Nigeria.
- •With over 12 years of experience in the telecommunications and technology industries. Skilled in leading teams, developing & implementing strategies and delivering solution tht align with business objecties and drive growth.
- Prince Idowu has a proven track record of success in project management, operationsmanaement and business development.
 Instrumental in the successful deployment of the Smart School solution at Ekiti Ste University and other insstitutions.
- •He worked with United Bank for Africa in his early career days. His service at UBA contributed immensely to his career. Prince Ilara Idowu is married and blessed with wonderful Children. Prince Ilara Idowu graduated with honors in Psycology from the presitogious University of Ado Ekiti (UNAD)



The Tea

Mpt. Akinjide Akinola (Rtd)

- **AKINJIDE AKINOLA (Rtd.)** is an Executie Director at Kevlar Telecoms and the Chief Executie Officer of AKINZA. He holds a B.Sc.in Economics from the PrestigiousNigeria Defence Academy, Kaduna.
- He is a RetiedMiliary Officer, with more than 16 years experience in the military.
- During his surgeon in the military service, he took part actielyin the following trainings and deployments:
- Infantry Young Officers Course in 2007
- Nigeria Army school of infantry Israeli Special Operationsraining 2008
 - He has since his retiemet played a key role in the advancement of technology in institution of higher learning in Nigeria and beyond.
- He has since his retiemet played a key role in the advancement of technology in institution higher earning in Nigeria and beyond.
 - He is a security expert and consultant with an experience spanning over fifeen (15) years.



The Team

DADIOGUN Ogunlabi

Abiodun Ogunlabiis an Executive Director of Kevlar and The Chief Executive Officer of 3-Way Communications Limited.

He is also the Nigeria Country Manager of MFS Africa (www.mfsafresa.Africa '9,corridor ibanyobingaiga with Telcos.

Intiedua's orwalrking experience spans over 20 years and Reyare states ups, strategy, marketing services, sales, finance, operations and technology.

Abiodun started his career as an Assistance Brand Manager with Procter & Gamble West Africa. One of his assignments was introduction of Ariel detergent into the Nigerian and Ghana markets. He also led the introduction of Vick s Blue throat drops and worked on several brands both in Nigeria and Ghana

Abiodun joined MTN Nigeria in September 2001 as a Mar keting Manager where he successfully led the development of several world class Marketing Campaigns that received accolades from consumers and the press . He later went on to manage various projects at senior levels at MTN some of which included leading the introduction of Mobile Money in Nig eria and leadership of the content, VAS and Data unit.

Abiodun moved to Globacom as the Director, Mobile Money & E-commerce where he led development of an agency system that has enabled Globacom aggregate agents and banks across Nigeria.

Abiodun holds a First Degree in Industrial Chemistry from the Business School. Chemistry from the Lagos

He has attended several management and leadership trainings in some of the leading training institutions in the world including Harvard Business School.



CONTACT US:

Lagos: House A5, Alice Mews Estate, Ikota villa Estate, Lekki Lagos.

Abuja: No 20 Dar-Es- Salaam Crescent, Wuse 2,

Abuja

Website: www.kevlar-telecoms.com

Email: info@kevlar-telecoms.com

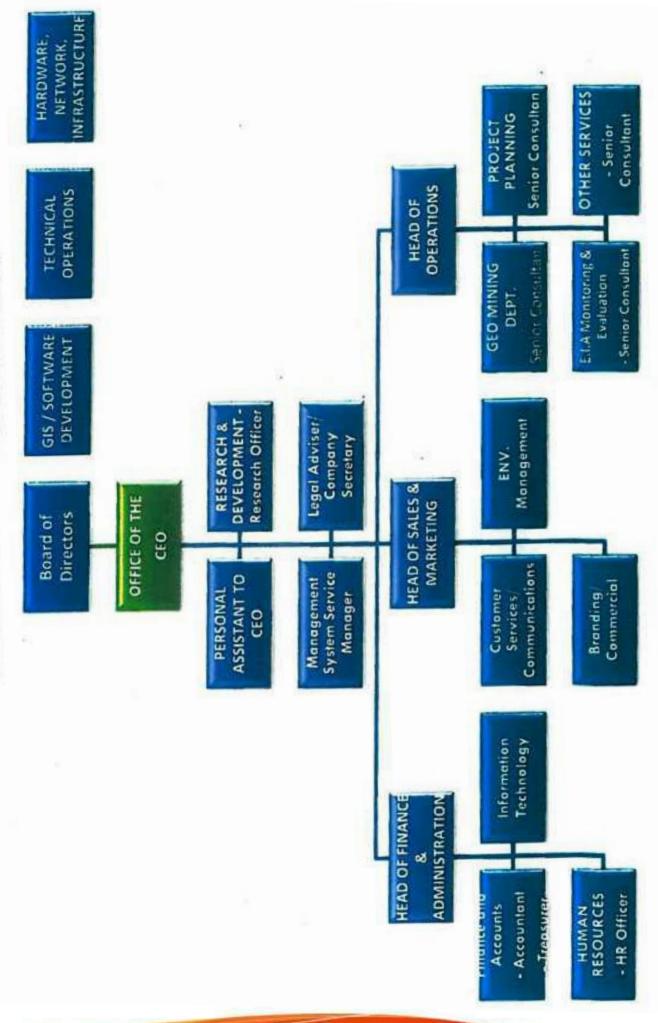
Phone: 08072637023, 08038633547





ORGANIZATIONAL STRUCTURE

ORGANIZATION STRUCTURE



KEVLAR TELECOMS Limited - Organizational Structue.



TECHNICAL MANAGEMENT

LIST OF STAFF, POSITION AND QUALIFICATION

S/N	NAME	POSITION	SCHOOL	QUALIFICATION
1	Oyebanjo Olatunde	Executie Diector	Lagos State Polytechnic	HND, CCNA, MTCNA, MTCWE, MTCRE, FOA
1	Owabor	Chief Operations Officer	Delta State University	BLS, Msc, Project Management
1	Emmanuel	Project Manager	Obafemi Awolowo University,	B.Sc. (Civil Eng), M.Sc (Highway), FNSE, COREN
1	Agboola D. Omoregie	Geologist	University of Benin	B.Sc (Geography), PGD (GIS)
1	Amusa Idowu	Land Surveyor	Abia State University	B.Sc (Land Surveying), MNIS, SURCON
đ	Olatunde Moses Shobole	Site Manager	UNIBEN	B.Sc (Civil Eng), MNSE,
7	Diekola Abioye Ogedengbe	Health and Safety Coordinator	Hassan Usman Poly Katsina State	B.Sc (Quantity Sueeeying), British International Sety Organization HSE lel 1,2 &3)
8	Oladapo Ogunbanjo	Senior Plant Engineer	ABU	B.Sc. (Mech Eng), MNSE, COREN





LIST OF KEY PERSONNEL AND THEIR ROLE WITH CURRICULUM VITAE/CERTIFICATES

CURRICULUM VITAE

NAME:

HALID OMOTAYO YINUSA

AGE:

48

MARITAL STATUS:

MARRIED

POST QUALIFICATION EXPERIENCE: OVER 20 YEARS

PROFFESIONAL QUALIFICATION:

COREN

-1997

B.SC IN ELECTRICAL ENGINEERING

-1993

YEARS WITH THE COMPANY:

4 YEARS

NATIONALITY:

NIGERIAN

The Nigerian Society of Engineers



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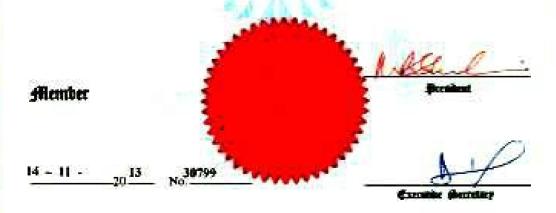
This is to certify that

Halid Omotayo Yinusa

having satisfied the conditions laid down in the Society's Memorandum and Articles of Association is hereby elected a

Member

of the Society and is fully entitled to all the privileges granted therein



University of Ado-Ekiti



This is to certify that

<u> Halid Omotayo Yinusa</u>

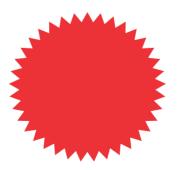
having completed an alpproved course of study and passed the prescribed examinations, has this day, under the authority of the Senate, been awarded the Degree of

Bachelor of Engineering

in Electrical/Electronics Engineering

with Second Class Hons. (Upper Division)

12th January, 2006



Vice-Chancellor

Registrar

UNWUEGBUCHU, KENNETH CHINEDU

13 Celestial Street, off Clem Road. Ijaiye, Lagos State Phone No: 08032309634/ Email: bbb34ben@yahoo.com.

BIODATA:

Date of Birth:

30th, November 1979

Sex:

Male

State of Origin:

Akwa Ibom State

Marital Status:

Married

Religion:

Christian

SKILLS:

- Proficient in Microsoft Office Project 2010.
- Proficient in Auto-Cad.
- Proficient in uses of computer.
- Good knowledge of project Management.

Senior School Certificate Examination (SSCE)

First School Leaving Certificate (FSLC)

Good knowledge of human and materials management.

PROFESSIONAL CERTIFICATIONS:

Council for the Regulation of Engineering in Nigeria (COREN)	2014
Nigerian Society of Engineers (MNSE) INSTITUTION ATTENDED WITH DATES: University of Ado-Ekiti, Ekiti State;	2013
	Obaahoho Comprehensive School Ekpinmi Akoko, Ondo State:
St Augustus Primary School, Owo, Ondo State:	1990
ACADEMIC QUALIFICATIONS WITH DATES:	
♣ B.ENG (Electrical/Electronic engineering)	2006
	2000

1997

1990

* WORK EXPERIENCE:

REVIAR TRIECOMS LIMITED

APRIL, 2013 - TILL DATE

❖ POSITION: PROJECT MANAGER/TRANSMISSION ENGINEER

* RESPONSIBILTIES:

- I managed human and materials resources on site
- I managed the site finances
- I coordinated all the electrical works on site
- I represented the company in all site and coordination meetings
- I coordinated all the electrical services with other services on site
- I managed all correspondence
- I enforce safety rules and regulations
- I managed the budget with respect to budget baseline
- I managed the scope, cost and quality
- I ensure quality work with timely delivery of the project.
- I oversee all the electrical works on the project

❖ EXPERIENCE:

CA CONSULTANTS NIG, LTD.

OCT, 2013 to MARCH, 2015

6Th Floor, UBA House,

57, Marina, Lagos, Nigeria.

- * POSITION: Resident Site Engineer
- PROJECT HANDLED: PROPOSED CIVIC CENTRE TOWER AT PLOT G, GA, & GA1 OZUMBA MBADIWE, V/I, LAGO (15 STOREY OFFICE SPACE)

RESPONSIBILITIES:

- I supervised all Electrical and Mechanical engineering installations on site.
- I ensured that all installations are in accordance with the approved drawings.
- I attended site meetings and coordination meetings.
- · I also coordinate M & E installation with respect to other installation on site.
- I ensured that the main contractor program of work is strictly followed to avoid delay.
- I identify and mitigate risk on all M & E installation.
- I write a weekly progress report.
- I checked all material brought to site.
- * KENOL NIG. LTD.

Plot 9 BlockD, Junaid Dosunmu, Agidingbi, Ikeja, Lagos

Jan. 2009 to Sept. 2013

POSITION: Site Engineer

RESPONSIBILITIES:

- Design of workshop drawing.
- Preparation of comprehensive list of materials.
- Preparation of program of work.
- Preparation of site reports.
- Attend site meetings.
- Ensure quality of products and services.
- · Enforce the use of safety kits on site.
- Supervision of all electrical installations.
- Design of As-built drawing
- Supervised team of technicians and ensure that they meet-up with target.
- Identify and mitigate risk.

DICKSON NIG. LTD

- 4 Adetunji close, Alagbaka, Akure, Ondo State. March 2008 to December 2008
- * POSITION: Site Engineer

* RESPONSIBILITIES:

- Design of As-Built drawing
- Preparation of comprehensive list of materials
- Preparation of site reports
- Attend site meetings
- Ensure quality of products and services
- Enforce the use of safety kits on site
- Ensure materials brought to site conform with the specification
- Supervision of all electrical installations.

National Engineering Design Development Institute(NEDDI)

50 Igwe Orizu road, Otolo, Nnewi, Anambra State

March 2007 to Feb. 2008

* POSITION: Assistant Design Engineer

* RESPONSIBILITIES:

- Design of engineering components
- Maintenance of electrical installations
- Maintenance of computer system
- Supervision of metal fabrication.
- Supervision of electrical installation at the staff quarters.

D-WAY SYSTEM AND TECHNOLOGIES.

42 Oyo Road opposite Cemetery, Ibadan.

May to October 2004.

* POSITION: Industrial Trainee.

RESPONSIBILITIES: Simple maintenance of computer system

WORKSHOP/SEMINARS.

- A TRAINING ON ENGINEERING DESIGN BY NATIONAL ENGINEERING DESIGN DEVELOPMENTAL INSTITUTE, NNEWI. ANAMBRA 2007.
- A TRAINING ON DESIGN OF ELECTRICAL SERVICES IN BUILDING BY KENOL NIG LTD, LAGOS 2011.
- A TRAINING ON PROJECT MANAGEMENT AND EXTRA VALUE CERTIFIED PROFESSIONAL BY HARVARD ASSOCIATE, LAGOS, 2011.
- A 3-DAY MANDATORY CONTINUING PROFESSIONAL EDUCATION FOR PROSPECTIVE CORPORATE MEMBERS BY NIGERIAN SOCIETY OF ENGINEERS, LAGOS 2013.

REFEREES

Barr. Mrs. Sandra Edem
Senior Legal Officer,
LEGAL AID COUNCIL OF NIGERIA
07032072118

Engr. Festus Ayodele
CYBERSPACE NETWORK LTD
VICTORIA ISLAND
08038477633

University of Ado-Ekiti



This is to certify that

Onwuegbuchu, Kenneth Chinedu

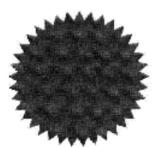
having completed an alpproved course of study and passed the prescribed examinations, has this day, under the authority of the Senate, been awarded the Degree of

Bachelor of Engineering

in Tlectrical/Tlectronics Engineering

with Second Class Hons. (Upper Division)

12th January, 2006



Vice-Chancellor

Registrar

The Nigerian Society of Engineers

GARTIN LEGATE SAN STANDAR ET CAN AL



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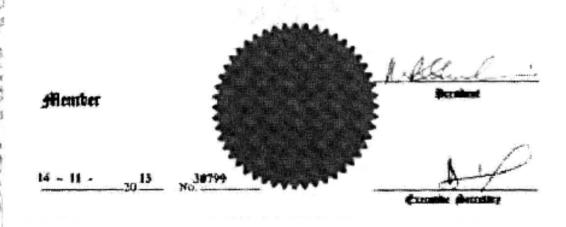
This is to certify that

Onwuegbuchu, Kenneth Chinedu

having satisfied the conditions laid down in the Society's Memorandum and Articles of Association is hereby elected a

Member

of the Society and is fully entitled to all the privileges granted therein



TRANSPORTATION OF THE STATE OF



821359

ESTABLISHED BY ENGINEERS (REGISTRATION: ETC) DECREE 55 OF 1970; AND AS AMENDED BY DECREE 27 OF 1992, MOW ACT CAPED/2004.

The Council for the Regulation of Engineering in Nigeria

This is to certify that

Kenneth Chinedu Onwuegbuchu

has been duly Registered by the Council for the Regulation of Engineering in Nigeria, and is hereby authorised to practise within the Federal Republic of Nigeria as

Electrical Engineer

(R. 28,690)

and to use before his/her name the designation

ENGR.

Doted

18:6

day at

September

20 14

REGISTRAR

14-

PRESIDENT

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This continuits in the property of the Council and it is rold early for so long as the holder's name remoins on the Popular.

OLOCHA, JONES

(B.Sc. Elect/Elect Ife; MBA Ife; MNSE, COREN)

WORK EXPERIENCE

Jan 2014 till Date

iai relecoms Limited .-

Project Delivery Manager

- Facilities Management
- Consulting
- M&E Construction

Dec 2010 - Dec 2013

Union Bank of Nigerta Pic. Rebranding Team 22nd Floor, Stallion Plaza 36 Marina, Lagos.

Mechanical & Electrical Services Specialist

- Design of M&E services for branches to be rebranded.
- Preparation of M&E bill of quantities
- Negotiate and supervise M&E contracts.
- Negotiate and put in place Service Level Agreement
- Negotiate and supervise painting contracts.

Sept.2007 - Dec 2010

Union Bank of Nigeria Pic. Property Department 3rd Floor, Stallion Plata 36 Marina, Lagos.

Facility Manager (Electrical)

- Maintenance of Electrical Equipment (Medium and Low Voltage in Stallion Plaza.
- Negotiate and put in place Service Level Agreements.
- Design of Electrical Installations for New Branches.
- Preparation of M&E Bill of Quantities.
- Negotiation of M&E contracts.
- Consultant on all power issues (ups and inverters inclusive).

Oct.2004 - Aug 2007

Union Bank of Nigeria Pic. Property Department (Project Unit) 4th Floor 40 Marina, Lagos.

Electrical Design Engineer

- Design of Electrical Installations for New Branches.
- Preparation of M&E Bill of Quantities.

Negotiation of M&E contracts.

May 1993 - Sept 2004

Union Bank of Nigeria Pic. Property Department 3th Floor, Stallion Plaza, 36, Marina, Lagos.

Facility Engineer (Electrical)

- Maintenance of Electrical Installations at Stallion Plaza. Electrical Installations Include 33/11KV panels, transformers, ring main units, 2x160 KVA ups, lifts, escalators, 3x2.2 MVA generating sets.
- Maintenance of fire and security alarm system.
- Design of inventory control system.
- Negotiation of maintenance contracts.
- Design of electrical installation using ACAD for new branches.

July 1992- April 1993

Omatek Ventures Limited. 27 Berkley Street, Obalende, Lagos.

Computer Engineer / Sales Manager

- Installation / maintenance / repairs of computer hardware.
- Design and implementation of local and wide area network using Novell's Netware operating system.

Sales and tendering.

April 1991 - June 1992

P.I. Nigeria Limited, (Computer Consultants) 8 Layi Oyekanmi Street, Mushin, Lagos.

Computer Engineer

- Installation / maintenance / repairs of computer hardware.
- Design and installation of local area network using Novell's Netware operating system.
- General Electrical Maintenance,

Feb.1991 - March 1991

Computer Concepts and Services Limited. (Computer Engineers)

5 Adelabu Close, Ikeja, Lagos.

Computer Engineer

Installation / maintenance/ repairs of computer hardware.

Nov. 1989 - Sept. 1990

Union Bank of Nigeria Pic. Ibadan Area Office, Ibadan.

National Youth Service Corps

 Installation / maintenance of electrical installations in branches under Ibadan Area Office.

April 1988 - Sept. 1988

National Electric Power Authority Oshodi District Office, Lagos.

Industrial Training Intern

- Installation / maintenance of ring main units, transformers, etc.
- Design and implementation of rural electrification.
- Protection, control and metering.
- Isolator and circuit breaker operation.

OBAFEMI AWOLOWO UNIVERSITY ILE-IFE



Olocha Jones

having completed the approved course of study and fulfilled all the prescribed conditions during

the Rain Samesear 1999
examinations has been admitted by the Senate
to the Degree of

B.Sc. Electrical/Electronics Engineering

with Second Class Upper Division

Given under our hands this 26th

day of

August

1999

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The Nigerian Society of Engineers



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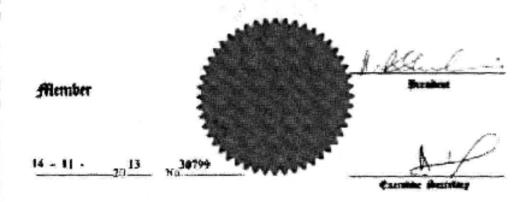
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Olocha Jones

having satisfied the conditions laid down in the Society's Memorandum and Articles of Association is hereby elected a

Member

of the Society and is fully entitled to all the privileges granted therein



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The Council for the Regulation of Engineering in Nigeria

This is to critify that

Jones Clocha

has been duly Registered by the Council for the Regulation of Engineering in Nigetic. and is hereby authorised to practise within the Federal Republic of Lagrena as

Electrical Engineer

(R. 29,929)
and to use before his/her name the designation

ENGR.

Calea

20th March

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REGISTRAP

PRESIDENT



The problems of the property of the control of the police of the following of the control of the

CURRICULUM VITAE

NAME:

OGUNMOLA TEMITOPE

AGE:

47

MARITAL STATUS:

MARRIED

POST QUALIFICATION EXPERIENCE: OVER 19 YEARS

PROFFESIONAL QUALIFICATION:

COREN

2010

M.SC IN MECHANICAL ENGINEERING

-2003

B.SC. IN MECHANICAL ENGINEERING

-1999

YEARS WITH THE COMPANY:

7YEARS

NATIONALITY:

NIGERIAN



BETABLEMEN BY ENGINEERS INCOMPILATION (FICE DECRMA SE OF 1874) AND AS AMERICAD BY DECRME 27 OF 1882

The Council for the 194420 Regulation of Engineering in Nigeria

This is to certify that

<u>Ogunmola Temitope</u>

has been duly Registered by the Council for the Regulation of Engineering in Nigeria, and is hereby authorised to practise within the Federal Republic of Nigeria as

> Mechanical Engineering (R.8291)

and to use before his/her name the designation

ENGR.

PRESEDENT 1.

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OBAFEMI AWOLOWO UNIVERSITY ILE-IFE



Ogunmola Temitope

having completed the approved course of study and fulfilled all the prescribed conditions during

the Rain Semester 2003

examinations has been admitted by the Senate to the Degree of

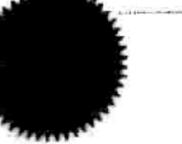
Msc. Mechecanial Engineering

with Distinction

Given under our hands this 24th

day of Chatter

October



CHAIN SCHOOL

2003

OBAFEMI AWOLOWO UNIVERSITY ILE-IFE



Ogunmola Jemitope

having completed the approved course of study and fulfilled all the prescribed conditions during

examinations has been admitted by the Senate
to the Degree of

Bio Machanical Engineering

with Second Class Upper Division

Given under our hands this 26th



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JEREMIAHFADUGBA

jerryfadugba@gmail.com! linkedin! GltHub

WORK EXPERIENCE

Visiting Researcher, Machine Learning Hertie Institute for Al

June 2023-September 2023 Tuebingen, Germany

- Research and development on Quality prediction of Retinal blood vessel segmentation
- Improved the state-of-the-art method for segmentation by leveraging new computer vision algorithms.
- Hertie.ai

Doctoral Researcher, Machine Learning African Institutefor Mathematical Sciences

October2022-Present Rwanda&Nigeria

- Development of a medical imaging pipeline for the image analysis offundusimage.
- Developedrobustimageclassificationandsegmentationmodelbasedonvisiontransfor m ers.
- Validationofout-of-the-shelfmodelsforfundusimageanalysis.

AlAuditDeveloper

Aug2021-Sept2022

Remote

InternationalTelecommunicationUnion(ITU)

- Developevaluationscriptsformachinelearningmodelswithhealthapplica ti ons
- Integratemachinelearningevaluationsintotheauditplatform
- · Maintainingandexpandingourevaluationpipeline.
- CommunityoutreachwiththeFG-Al4Htopicgroups
- Al-Audit.org

DataScientist(Contract)
3DIMO

August2021-February2022 Remote,USA

- DesignDatapipelineusingAWSDataL a ke,
- BuiltDatamanagementsystem.
- MigratedatafromDynamoDBtoMySQ

L MachineLearningEngineering

Feb2021-Mar2021

Omdena

Remote

- Developedalgorithmforpathologydetectiononbreastultrasoundusingcomputervision.
- Fine-tuned MaskRCNN algorithm model for cancer detection which led to 5% of improvement in evaluation metrics
- Developeddatapipelinefordeployingthesolutiontomobiledevice
- ContributedtocontainerizetheMachinelearningpipelineusingdocker
- Blog

MachineLearningResearcher Knowledge4All

October2020-Febuary2021 Remote.UK

- Led solution development of breast cancer diagnosis from histopathology images using machine learning and computervision
- LedthedevelopmentofaplatformdesktopapplicationforcollaborationwithPathologists
- Designedthealgorithmsforexplainablemachinelearningforcancerdetection
- Article

Machine Learning Engineer PeexooTechnologies

April2019-Jan2020 Lagos, Nigeria

Researched and development of machine learning algorithms for compressing DSLR images with the use of GenerativeAdversarial Networks

Leddesignofimageenhancementpipelinewiththeuseofmachinelearningandgenerate

adversarialnetworks.

Artificial Intelligence Developer NALR&D

Aug2017 -Jan2018 Hanoi, Vietnam

- Developed computer visional gorithm for detection of menuitems
- Led algorithm development of recommendation system for online shopping platform using machine learning techniques
- Created anddesigned endtoendmachinelearning pipelineformenuitemrecognition
- Training internsonmachinelearninganddatascience

SKILLS

Programming Languages

Python, C++, Node. Js, Flask Tensorflow, Pytorch, Open CV,

Libraries Tools

Docker, Google Cloud Service, Kubernetes

Technical skills

MachineLearning, Computer Vision, Image Processing, Deep

Learning

RESEARCH PROJECTS

SyntheticBrainMRI Aresearchprojectthatusesanimage-to-image translation modeltogeneratesyntheticdata ofbrainMRIimagesandsegmentationmaps

PestObjectDetection BuiltanEnd-to-enddetectionofpestdiseasesontrapimageswiththeuseofFaster-RCNN. Extendingthebaselineby10%.

Single Image Super-resolution with Generative Models A research project that uses generative models (GANs, Diffusion models)forsingle image super-resolution at4xscale usingPytorch.

EDUCATION PhD Computer Science ,Universityoflbadan, Nigeria Expected2024

ResearchInterests: Biomedical Imaging, DeepLearning, Domain generalization, Trustworthy-Al

MSc. Mathematics ,AfricanInstituteforMathematical Sciences, Rwanda 2018-2019

RelevantCoursework: MachineLearning, Deep Learning, ComputerVision, Optimization

MSc. Software Engineering ,FPTUniversity,Vietnam 2015-2017

RelevantCoursework: ProjectManagement, Database Architectures. DataMining

2010-2015 BSc. Mathematics ,Universityoflbadan, Nigeria

HONORS, GRANTS AND AWARDS

- 1. FacebookandGooglescholarship inAfrican Masters inMachineIntelligence(AMMI)
- 1. Participantin SIIM-ISIC Kagglecompetition on Identifying melanoma in lesion images
- 2. DataChallenge: BreastCancer predictionWinner
- 3. LocallyrunWeb-based AppforInterpret-able Breast Cancer Diagnosis fromHistology Images,(Al4D-Grant)
- VisualQuestion (Al4D-Grant)

AnsweringintheMedicalDomain 6. ChexNet ModelCompression forPneumoniaDetection UsingLowPoweredEdge

DevicesAl4D-Grant)(