

Engr. MOHAMMED Ahmed Saba
No. 4 Saidu Buhari Street APC Quarters, Suleja, Niger State
State of Origin: Niger State; Nationality: Nigeria
LGA: Mokwa; Sex: Male; Date of Birth: 27th, January 1990
Email: msahmed5050@gmail.com
Telephone: +2348039267621

OBJECTIVE

An adaptable and responsible professional seeking to advance his career in any information technology or engineering field that demands the best of my professional ability in terms of technical and analytical skills.

EDUCATIONAL QUALIFICATION

PhD. Computer Engineering (in view)	2022 - Till Date
• Ahmadu Bello University Zaria	
M.Sc. Control Engineering	2017-2021
• Ahmadu Bello University Zaria	
Bachelors of Engineering (Eng. Computer Engineering)	2010-2015
• Bayero University Kano, Kano State	
Diploma in Crime Management Prevention and Control	2007-2008
• Bayero University Kano, Kano State	
Senior School Certificate Examination	1999-2005
• Gov't Model Secondary School Bida, Niger State (NECO)	
First School Leaving Certificate	1994-1999
Gov't Model Primary School Bida, Niger State (Primary Certificate)	

WORKING EXPERIENCES

- National Agency for Science and Engineering Infrastructure (NASENI)** 2022 – till date
Designation: Senior Engineer at Scientific Equipment Development Institute Minna
Responsibilities:
Project management, monitoring and supervision, access control
installation and management, smart system installation and maintenance,
network administration and management, website and database management.
- MRS Oil Nigerian Limited** 2021 - 2022
Designation: Stock/Inventory Manager

Responsibilities:

Reconciliation of physical stock with the stock in the system across all warehouses,
Perform daily reports of stock count and update on the system,
Preparing inventories, maintain the stock record, using computerize system,
Monitor and maintain record of receipts as well as issuance of items
going out of the warehouse.

• **Abdu Gusau Polytechnics, Tala Mafar, Zamfara State**

2020 – 2021

Designation: Lecturer 1

Courses Taught:

Web Technologies
Decision Support System
Information Technology
E-Commerce/Business Technologies
Computer Application
MATLAB/SIMILINK
Networking and Network Administrator

Other Duties Include:

Project Coordinator, Level Adviser and Seminar Coordinator

• **OpenTek Nigeria Limited**

2019 - 2020

Designation: Manager/Developer

Responsibilities:

Design front end web pages using HTML, CSS and Java Script
Design backend functionality using python (flask/django) for the web pages
Design of an ecommerce (www.amna.ng) platform (full stack)
Design and development of Ecommerce Android App, Development
of School Management System, Inventory Management System, Hospital
Management System., Governmental Websites, E-Learning Platform, development
Of Payslip sorter and mailer for government establishment. etc.

Some of my projects includes:

<https://amna.ng>

<https://openteck.com.ng>

<https://dhagun.com.ng>

<https://dhagunacademy.com.ng>

<https://www.consult.dhagun.com.ng>

<https://www.redbridgemultiservices.ng>

<https://sediminna.dhagun.com.ng>

<https://naseni.dhagun.com.ng>

<https://employee.dhagun.com.ng>

<https://hospital.dhagun.com.ng>

<https://clinic.dhagun.com.ng>

<https://inventory.dhagun.com.ng>

<https://school.dhagun.com.ng>

<https://multischool.dhagun.com.ng>

• **Management Science for Health (MSH)**

2018

Designation: Logistic Trainee (volunteer)

Responsibilities:

Support logistics during training
Support the collection of retirements' supporting documents
Support finance team to file documents in appropriate box file

- **Global Fund in collaboration with Management Science for Health (MSH)** 2018

Designation: Data Entry Clerk

Responsibilities:

Administer client exit interview (CEI) checklist to
health workers and patients in selected hospitals

- **Management Science for Health (MSH)** 2017

Designation: Electronic medical record (EMR) data consultant

Responsibilities:

creating and updating the medical history of HIV patients into OPEN
Medical Record System at Umaru Musa Yar'adua Memorial Hospital,
Sabon-Wuse, Tafa Local Government of Niger State

- **Mokwa Local Government (Niger State)** 2016 - 2018

Designation: Engineer II

Responsibilities:

Computer maintenance, installation of software's, staff training on
Computer fundamentals and Microsoft packages, network administrator

- **Benin Electricity Distribution Company (BEDC)** 2015 – 2016

Designation: National Youth Service Corp

Responsibilities:

Data Enumerator and customer billing, Database management, team lead,
customer relationship, bill distribution supervision, meter validation and
tracking (Residential and MD's), energy consumption monitoring, meter
infraction detection, meter testing.

- **National Institute of Information and Technology (NIIT)** 2014

Designation: Student Industrial Work Experience 2 (Intern)

Responsibilities:

Networking and troubleshooting of PC, maintenance
and installation of software's, network administrator

- Izy Brand Nigeria Ltd**

Designation: Student Industrial Work Experience 1

Responsibilities:
Website designer and monitoring (HTML and CSS)

2013
- Government Model Secondary School Bida, Niger State**

Designation: Teacher

Responsibilities:
Mathematics and further mathematics teacher

2008 – 2010
- A. C. Nielsen Company**

Designation: Field Agent

Responsibilities:

Interviewing postpaid customer on quality of services

2006 – 2008

PROFESSIONAL CERTIFICATION AND MEMBERSHIP

Council for the Regulation of Engineering In Nigeria (COREN) (COREN NUMBER: R66966)	2022
Institute of Electrical and Electronics Engineers (IEEE) (Membership Number: 97712323)	2021

OTHER CERTIFICATION

- Certificate of participation and Presentation: At the 1st International Conference on Electrical, Electronics , Computer Engineering and Allied Multidisciplinary Fields (ICEECE & AMF) University of Ibadan

2021
- Certificate of participation and Presentation: International Conference on Green Engineering and Sustainable Development (IC-GESD 2017)

2017
- Cisco Certified Network Associate (CCNA) at NIIT Surulere Lagos State

2014
- Certificate in Website Design/Application (HTML, CSS) at Izy Brand Nigeria Limited Nig. Ltd. Ilorin, Kwara State.

2013

PUBLICATIONS

- A.S. Mohammed and S.B. Ibrahim. Software Implementation of Advanced Encryption Standard (AES) With Graphical User Interface Using Visual Studio.Net. Zaria Journal of Electrical Engineering Technology Vol. 3, No.1 and two, September, pp.1-16, 2014. ISSN: 0261-1570.
 - A.S. Mohammed and S.B. Ibrahim. Development of Application for Decision Support System to Forecast the Yield of Rice in Niger State Using Visual studio.Net. 2nd International Conference on Green Engineering and Sustainable Development (IC-GESD 2017), Bayero University Kano, Nigeria, pp.31-37, 2017. ISBN: 9789788203636.
-

-
- A.S. Mohammed, I. A. Bello, T. H. Sikiru and U. A. Dodo. Improved Frequency control of one and two areas power system with nonlinearities using grasshopper optimization based Fractional Order PID Controller . Proceedings of the 1st International Conference on Electrical, Electronics , Computer Engineering and Allied Multidisciplinary Fields (ICEECE & AMF) University of Ibadan, Nigeria, pp.42-51, 2021.
 - A.M. Saba. Fractional Order PID Controller for Minimizing Frequency Deviation in a Single and Multi-area Power System with GRC, GDB and Time Delay. Journal of Robotic and Control (JRC) Vol. 3, No 1, January 2021. ISSN:2715-5056.
 - A.S. Mohammed, I. A. Bello, T. H. Sikiru, A. T. Salawudeen and U. A. Dodo. Modified Fractional Order PID Controller for Load Frequency Control of Four Area Thermal Power System. International Journal of Robotic and Control Systems (IJRCS) Vol. 3, No 2, April 2023, pp.187-205, ISSN:2775-2658
 - A. U. Dodo and A. S. Mohammed. Analysis of Installation Errors of a Low Voltage Current Transformer Operated Energy Meter Using in-service Data. Uniabuja Journal of Engineering and Technology. Vol.4, No.2, January, 2022. ISSN:3215-4454.
-

SKILLS

- Computer programming and information technology: Computer fundamentals, internet application, Advanced Knowledge of Microsoft office packages (word, Power-point, Access, excel e t c).
- Team lead and excellent oral communication and written skills with the ability to accomplish any given task within stringent timeline.
- Teamwork, collaboration & Deadline driven.
- Critical thinking & Effective use of initiative.
- Installed and configured software and hardware
- Good in Data collection and analyses, reporting and visualization.
- Customer-service oriented management and organizational skills.
- Willingness to learn new concepts and apply them successfully
- Defined goals and objectives for work schedules, self-motivated, ability to work under pressure, skilled in listening and research.
- Crop Farming (Cultivation of food crops such as groundnut, guinea corn and maize, cassava, millet and rice.)

BOOK

A.M. Mohammed and K Salihu. Past Questions and Answers on Mathematics for Junior Secondary School Certificate Examination (JSSCE), Niger State, 2009

HOBBIES

Reading, Conducting Research, meeting people and Listening to Radio

LANGUAGE SKILLS

English, Hausa and Nupe

REFEREES

Zakari Mohammed

Relationship Manager,

First Bank PLC,

Suleja, Niger State

+2348039736331

Mr. Oluseye Akindele

Enumeration Supervisor

Benin Electricity Distribution Company

Ado-Ekiti Business Unit

+2348036939764

Engineer Ibrahim Jibril Z.

Managing Director

OpenTek Nigeria Limited

FCT, Abuja

+2348036123891

