

# NURA DAHIRU MUSA

## CAREER OBJECTIVE & PROFESSIONAL SUMMARY

To pursue a proficient, challenging and vibrant career in an organization that upholds integrity, talent and hard work.

Dedicated and enthusiastic student with strong academic achievements, eager to learn new skills and information from the software engineering team. Applies education and focused approach to take on new challenges. Learns quickly and brings advanced Software abilities.

Adaptable and resourceful individual committed to overseeing and supporting software solutions. Experienced in coordinating existing software system feature updates to improve performance and add functionality. Offers proactive and critical thinking approaches to issue resolution.

## WORK HISTORY

### Software Engineer, 12/2019 to 2024

- **Kano Electricity Distribution Co. - Kano, KN, Nigeria**
  - Developed and maintained software applications to improve operational efficiency.
  - Collaborated with cross-functional teams to design, develop, and implement new features.
  - Ensured software solutions met the company's security and performance standards.
  - Worked as a software engineer in Meter Installation Project, NMMP Scheme, and Metering Projects, ensuring seamless integration of software systems with metering infrastructure.

### NYSC PLACE OF PRIMARY ASSIGNMENT, 01/2018 to 01/2019

- **GDSS Gwadabawa - Sokoto, Nigeria**
  - Taught computer science and information technology to secondary school students.
  - Developed and implemented a curriculum that aligned with national educational standards.
  - Provided technical support and maintenance for the school's computer lab.

### Technical Officer, 01/2016 to 01/2018

- **Cinza Web Tech & Resources LTD - Kano, Nigeria**
  - Designed and developed web applications to meet client specifications.
  - Provided technical support and troubleshooting for existing software solutions.
  - Conducted code reviews and testing to ensure the quality and reliability of applications.

## PERSONAL INFORMATION

- **Local Government Area:** Dala LGA
- **Place of birth:** Kano State
- **Date of birth:** 11/06/95
- **Gender:** Male
- **Nationality:** Nigerian
- **Marital status:** Married
- **Religion:** Islam

## CONTACT

**Address:** No.1 Sunshine Avenue, Jiang Xia District, Wuhan, Hubei, China

**Phone:** 15623963019

**Email:** nouramousser@gmail.com

**Nationality:** Nigerian

## SKILLS

- System Admin >Windows, GNU/LINUX, Unix
- AI/ML: TensorFlow, PyTorch, Scikit-learn, OpenCV
- Application Developer > PHP, Python, ElectronJS, Java
- Backend Developer >CodeIgniter, ExpressJS, NodeJS, CakePHP,Spring Boot
- Frontend Developer >HTML5, CSS3, jQuery, Bootstrap,ReactJs,AngularJS
- Database > MySQL PostgreSQL, MySQL, MangoDB
- Blockchain > Truffle , Embark, solidity, web3.js
- Version Control >GIT, BitBucket
- Mobile Application >Flutter, Android Studio, React Native
- Office Suites >MS-Office, Libre/Open Office
- Creative, self motivated, Passion for work, Readiness to assume higher responsibilities, Honesty, dedication and trust worthiness.
- Language: English and Hausa
- Good interpersonal skills and ability to communicate orally and in writing that helps in establishing strong relationships.
- High determination in achieving results Excellent leadership and assertive skill Ability to work in multi-ethnic environment with

## Kano Enterprise Portal Developer, 01/2015 to 01/2017

- **Ministry of Commerce Cooperatives, Industrial and Tourism - Kano, Nigeria**
  - Developed a portal to facilitate communication and transactions between businesses and the ministry.
  - Implemented features to streamline business registration and compliance processes.
  - Collaborated with stakeholders to gather requirements and deliver solutions that met their needs.

## Technical Officer, 01/2014 to 01/2015

- **Bluepeak Consult LTD**
  - Developed and maintained software applications for various clients.
  - Provided training and support to clients on using software solutions.
  - Assisted in project planning and management to ensure timely delivery of projects.

## EDUCATION

**Master of Science, Computer Science and Technology, 09/2024**  
**Wuhan Textile University** - Wuhan Hubei Province, China.

**Bachelor of Science, Computer Science, 04/2017**  
**Saint Monica University Cameroon** - Buea

**High School Diploma, 04/2015**  
**Chartered Institute of Information Technology(BCS)** - London, United Kingdom

**High School Diploma, Information Technology, 04/2014**  
**Kano State Institute of Information Technology** - Kano State

**West African Senior School Certificate,NECO, 04/2013**  
**Government Secondary School Dala ,Government Secondary School Goron Dutse.**

**Primary School Leaving Certificate, 04/2006**  
**Prof. I.Y.Y Special Primary School Masaka**

## QUALIFICATIONS

- **2015: BCS Higher Education Qualification (HEQ)**  
Completed levels aligned with professional IT standards, recognized globally:
  - **BCS HEQ Level 4 (Diploma in IT):** Demonstrated advanced understanding of IT systems, databases, networking, and programming, equipping for roles in software development and systems administration.

sensitivity and respect for diversity.

- API design
- Database programming
- Software documentation

## CONFERENCES/SEMINARS ATTENDED:

- Centre for Information Technology and development seminar on EMPOWERING WOMEN FOR ICT BASED SMALL SCALE ENTREPRENEURSHIP AT GGC KANO 2013
- GDG Kano Devfest 2014 at American corner state library
- Northwest Google developer group, Introduction to material design seminar at KIIT Kura KANO
- Firebase and web Application held at pioneers ICT zoo road KANO by GDG BUK
- Android Programming seminar at mambayya house KANO by GDG minna

## CERTIFICATIONS

- **2016: Certificate in Networking & Routing Technology (Huawei Certified Datacom Associate)**  
Earned certification in Networking & Routing Technology from Huawei, showcasing competence in data communication, network design, implementation, and maintenance. This credential validates understanding of routing protocols, switching techniques, and network optimization practices.
- **2019: National Youth Service Certificate**  
Completed the mandatory National Youth Service Corps (NYSC) program in Nigeria, demonstrating civic responsibility, leadership skills, and active contribution to

- **BCS HEQ Level 5 (Professional Graduate Diploma in IT):** Gained expertise in specialized IT areas such as software engineering, IT project management, and advanced networking, equivalent to the final year of a university degree.
- **BCS HEQ Level 6 (Postgraduate Diploma in IT):** Mastered advanced IT strategies, research methodologies, and emerging technologies,

community development initiatives.