

Email:Farukmuktaraliyu@gmail.com

Contact No:+2348051216661

### **Summary:**

Welcome to the riveting portfolio of Faruk Muktar Aliyu, a trailblazing hardware engineer, Faruk has consistently demonstrated unparalleled expertise and an unwavering commitment to pushing the boundaries of technological innovation.

Currently engaged in the pursuit of a degree in computer science at Ahmadu Bello University Zaria DLC, Faruk has seamlessly blended academic rigor with real-world application. His academic journey is a testament to his dedication to mastering the intricacies of computer science, adding an additional layer of depth to his already formidable hardware engineering prowess.

### **Education:**

- Currently pursuing a Bachelors degree in Computer Science at, Ahmadu Bello University Zaria(DLC).(From2023-Expected to graduate 2026)

- National Innovative Diploma In Hardware Engineering, Yahaya Hamza School of Advanced Studies Mando, Kaduna, Nigeria (2019-2022).

-Relevant Courses: Digital Circuit Design, Computer Architecture, Electronic Instrumentation, Microprocessors, Operating Systems, Computer Networks, etc.

### **Technical Skills:**

-Knowledge Of hardware development and design tools such as Eagle PCB design

- Knowledge in programming languages (C++, HTML, Python and Javascript).

-Familiar with hardware test and measurement tools such as oscilloscopes, multimeters, signal generators, etc.

### **Projects:**

- Upgraded and maintained computer systems.

-Built a simple calculator with python programming language.

-Designed a responsive website for a company using(Wordpress and Visual Studio)

**Work Experience:**

Hardware Engineering Intern And Technician at Tech Plus Service Centre Ltd Kaduna (August 2020-June 2022)

- Testing of digital signal processing circuit board.
- Documentation and organization of hardware test results and procedures.
- Repairing and upgrading computers

**Achievements:**

- Recipient of National Innovative Diploma In Hardware Engineering(Upper Credit) for academic excellence in the 2022 session.
- Certificate of Completion (Web Development and design training) 2021