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|  | Ifeanyi FredrickObiadi *(B.Eng, M.Eng)* **BROADCAST/NETWORK ENGINEER** | | | | **4th Floor, Genesis Centre,**  **35 Tombia Street, GRA Phase 2,**  **Port Harcourt, Rivers State.**  **0806-865-3838**  [**honfredrick@yahoo.com**](mailto:yourmail@mail.com) |
| About Me: | Work Experience | | | | |
| I am highly experienced in the field of Telecommunication Engineering as well as Broadcast/Transmission Engineering, Systems Networking, Electrical Installations, UPS/Inverter installations, maintenance, repairs and servicing as well as providing Technical Support when called upon. I'm result-oriented, talented, energetic, reliable and committed to work with enduring legacy, seeking self-development and improvement. I strive for excellence and precision at all time, with focus on organizational goals and objectives in attaining professional distinction. Personal details  **Date of birth**  17th October, 1987  **Nationality**  Nigerian  **Marital status**  Single  **Driving license**  **Driving license category**  Class B (Valid)  **Websites & social links**  LinkedIn:  https://www.linkedin.com/in/fredrick-obiadi-5b066461  Hobbies  Traveling, Reading, Playing games such as monopoly, table tennis etc.  References  dr. KUFRE UDOFIA  UNIVERSITY OF UYO  T: 08181196695  E: [kmudofia@gmail.com](mailto:info@urmailname.com)  PROF. OBIADI IZUCHUKWU I.  Department of Geology and Mining, Unizik, Awka.  T: 08069074221  E: [izuchukwuig@yahoo.com](mailto:izuchukwuig@yahoo.com)  Languages   * English * Igbo * Yoruba | **megalectrics ltd**  **Port Harcourt, Rivers State.**  **Jul 2021-Present**  **South Atlantic Media**  **Port Harcourt, Rivers State.**  **Feb 2018 – Jun 2021**  **Amazing Inspiration Media**  **Uyo, Akwa Ibom State.**  **Mar 2014-Feb 2018** | **Broadcast/Network Engineer**  • I maintain the Broadcast studio equipment and studio automated system (Zita) for all three stations (Beat 99.9FM, Naija 92.7FM & Classic 91.1FM).  • I configure and maintain the transmitters (5KW Solid state TXs) and ensure that the stations radiates maximum power output with good sound quality devoid of interference/distortions.  • I handle the ICT needs of the station including Networking, Server management, CCTV, Access Controls etc.  • I maintain back-up and archive storage systems.  • I manage the Power Equipment (AVRs, Inverters/UPS, DBs and Switches).  • I service, maintain as well as manage the stations 100KVA, 80KVA diesel generating sets at both studio and Tx sites.  • I carry out other official duties assigned to me by my Line Head as well as my General Manager.  **Technical/ICT (Head)**  • I maintained, troubleshoot and repaired the Station’s 10KW/5KW (Reserve) Transmitter.  • I installed, configured and maintained LAN Network (Wireless and Ethernet), Server (Synergy). I also allocated, maintained and serviced ICT facilities (IP, Routers, Switches, Access points/Extenders, Adaptors etc) and also updated the Station’s website.  • I maintained and repaired the Station’s Studio (Clyde-Synergy) equipment (PCs, Consoles, Mixers, Mic, etc).  • I maintained and serviced the Station’s 80KVA Perkins Generating sets, 30KVA Inverter system, AVR, UPS, battery bank, and electrical connections.  • I maintained all back-up and archive storage systems.  • I designed shift, managed staff and Interns of engineering department and carried out other official duties assigned to me by the General Manager.  **Head of Engineering (Broadcast/ICT)**  • I maintained the Broadcast studio equipment and studio automated systems (AXEL Technology).  • I Installed, configured and maintained the transmitter (10KW Solid state Tx) and ensure that the station radiates maximum power output with good sound quality.  • I managed the Power Equipment (AVRs, Inverters/UPS, DBs and Switches).  • I handled the online audio streaming on the website and also oversaw all other ICT needs of the station including Networking, Server management, Access Controls etc.  • I maintained all back-up and archive storage systems.  • I designed shift, managed staff of engineering department and carried out other official duties assigned to me by the General Manager. | | | |
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| **SILVERBIRD COMMUNICATIONS LIMITED**  **Awka, Anambra State.**  **Oct 2012-Feb 2014**  **Michael Imuodu National Institute for Labour Studies**  **Ilorin, Kwara State.**  **Jul 2011-Jul 2012** | **Broadcast Assistant**  • I maintained the Broadcast equipment (Tx and studio) for both TV and Radio stations.  • I assisted with the MCR duties.  • I was involved in several Outdoor Broadcast sessions.  **Network Administrator (NYSC)**  • I effectively managed the institutes’ server.  • I serviced/maintained systems, printers, Network and assign IP to members of staff.  • I installed and maintained the internet security in all the systems in the institute. | | | |
| **Education** | | | | |
| **University Of Uyo**  **Uyo, Akwa Ibom State.**  **2021 (Awaiting Result)**  **Nnamdi Azikiwe University, Awka**  **Awka, Anambra State**  **2010** | **Masters in Engineering**  • M.Eng, Communication Engineering  **Bachelor in Engineering**  • B.Eng, Electronics and Computer Engineering | | | |
| **Nifor Academy High School**  **Benin City, Edo State**  **2004** | **O'Level**  • Senior Secondary School Certificate Examination (S.S.C.E) | | | |
| **Skills** | | | | |
| Broadcast/Transmission Engineering.  Telecommunication Engineering  Information and Communication Technology (Hardware and Software).  Networking (Wireless/LAN installations, Routers, Switches, Access Points, Extenders, and CAT6 Cabling).  Machine Installations/Servicing.  Electronic design software (MATLAB, CST, FPGA, ISIS07 Proteus, Packet Tracers, Live Wire, Electronic Work Bench etc.).  Team/Time management skills. | | | HTML, CSS, Bootstrap (Web Design)  Multi-Tasking  Verbal and written communication.  Fast learner.  Linear and None-Linear editing software (Adobe audition, Audacity, Adobe Premiere Pro).  Microsoft Windows, Microsoft Azure, Microsoft Server Management.  Team building.  Problem resolution. | |
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| **Internship** | | | | |
| **Chams PLC**  **Awka, Anambra State.**  **Feb 2012 - Jan 2013** | | **Graduate Intern (SURE-P)**  • Data Analyst / Server Management. | | |
| **Electronic Development Institute ELDI (Fed. Govt).**  **Awka, Anambra State**  **Dec 2010 - Jun 2011** | | **Graduate Intern**  • Electronic Design, Implementation /Circuit Analysis, Solar application/Inverter systems. | | |
| **AfriHub Nig Ltd**  **Awka, Anambra State.**  **Jan 2010 - Jun 2010** | | **Network Engineering Trainee**  Six months training on System setup, Networking (Routers, Switches, etc), Maintenance and Computer Appreciation. | | |
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