



Role: **Engineer**  
Organisation: Women Radio WFM 91.7 Arepo  
Reports to: Head of Engineering

### **Job Description**

- The Engineering department oversees day to day engineering and maintenance of the technical infrastructure of WFM 91.7 station. The department is also responsible for the support of the hardware and broadcast systems.

### **Key Responsibilities**

- Ensure uninterrupted running of transmission
- Analyse and repairs technical faults on equipment and systems
- Minimise loss of service when equipment fails by quickly identifying and implementing alternative methods
- operates equipment and transmission links during outside broadcast
- Keeps up to date with the industry and changes in technology

### **Transmission**

- Maintains broadcast, radio and interactive media equipment for transmission. Ensures studio, transmitting and broadcast equipment functions optimally
- Set up and monitors audio-visual links between units in different locations
- operates editing facilities in post-production suite. Monitors and ensures good quality of audio broadcast
- Ensure online broadcast/streaming runs smoothly

### **Power Supply**

- Ensures maintenance and smooth operation of all power machinery (generators, inverters, UPS, AVR) are in good working condition
- Ensures regulatory power supply to avoid equipment damage
- Ensure all electrical connections and appliances are working perfectly

### **Internet Service**

- Manage, maintain and ensures network in studios and offices are running effectively
- Ensure no network interference on streaming server
- Liaises with internet provider

### **Maintenance**

- Engage in periodic preventive maintenance and routine services of all electrical equipment
- Ensure that all transmitting and studio equipment are maintained in best condition

### **Other**

- Effective verbal and written communication on maintenance activities. Good team work with colleagues
- Keep abreast of new technology and best practices in the field of technical broadcasting
- Any other tasks as assigned by line management

### **Knowledge, Skills and Abilities**

- Knowledge of broadcast rules and regulations
- Knowledge of technical broadcast equipment
- Ability to respond to operational/technical issues
- Effective verbal and written communication
- Skilled in repair of digital and computer systems

The job description is not necessarily a comprehensive definition of the post. It will be reviewed at least once a year and it may be subject to modification or amendment at any time in consultation with the holder of the post.

This job description may be varied to meet the changing demands of the Organisation at the reasonable discretion of Management.

**APPLY TO: Qualified candidates should send their resumes to - [hr@wfm917.com](mailto:hr@wfm917.com) on or before 6.pm on Friday April 25, 2022. The email subject should read "Engineer, Application"**