



IN-BUILDING WIRELESS TECHNICIAN

AIRWAVZ SOLUTIONS

In-Building Wireless Technician Summary – Houston/Dallas/Atlanta/Charlotte

This position will be responsible for a working knowledge to effectively install, operate, and maintain DAS(Distributed Antenna Systems), Public-Safety and Wi-Fi systems. In addition, the individual will be required to have knowledge in performing venue specific site assessments, evaluation of existing infrastructure/systems and managing relationships with carrier and real estate partners. Basic to complex RF support for installed and operating systems.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Airwavz Solutions is seeking an Operations Administrator, reporting to David Herran, Executive Vice President, Chief Commercial Officer. This person will have responsibility for providing administrative support of the internal processes associated with the engineering, construction, commercial, and client operations teams. An example of these tasks in a typical day would be to ensure accuracy of our database of record, process and transmit engineering documents between parties and assist in the development of proposals and related marketing materials. The candidate will also be willing to learn multiple disciplines throughout the organization. Professionalism and observational skills will be key to success. A high level of comfort in interpersonal interaction is a must. The Operations Administrator may also from time-to-time support office administrative duties at the Airwavz Charlotte headquarters location.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Utilize state of the art electronic test equipment, measuring devices, meters and hand tools in analyzing, adjusting, installing, wiring, repairing, maintaining and testing wireless, transmission, and associated RF equipment/systems. Ability to operate sweep testers, signal generators, and fiber test equipment.

Possess the mechanical aptitude and ability to oversee the installation of all RF components, equipment racks, battery equipment, and DC power systems. This position will require a sound knowledge of telecommunication equipment identification, operation and functionality that pertain to specific carriers. These components include, but are not limited to, Active and Passive DAS components, Public-Safety and Wi-Fi systems, power plant and rectifier systems, battery backup systems, power distribution racks, fiber and inter-connect components.

Possess the knowledge of DAS, Public-Safety and Wi-Fi system equipment and related inter-connect equipment. This equipment being typical DAS OEM's, Cisco SIAD, Ciena, Fiber Mux modules. Perform required incidental and preventative maintenance on In-Building Wireless systems, power equipment, transmission, and associated equipment, and completes necessary logs and reports.

airwavz.com + **1-833-airwavz**

email@airwavz.com + 1410 W. Morehead Street, Suite 100, Charlotte, NC 28208



Possess skills to communicate with internal and external teams as well as various customer type interactions. Should have ability to perform basic project management and oversee small crews in the mobilization, installation, start up and integration of DAS, Public-Safety and Wi-Fi systems.

Adhere to safety practices and procedures.

QUALIFICATIONS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- + 3+ years of relevant field experience
- + Must possess a Valid Driver's License with less than 3 points
- + Knowledge of and/or interest in electrical and HVAC is helpful but not necessary.
- + Basic computer skills, ability to learn company software programs
- + Ability to articulate and report findings verbally or documented for historical capture
- + Good time management skills to plan daily/weekly activities with minimal oversight
- + Ability to work alone, with strong multi-tasking skills
- + Excellent organizational skills and attention to detail
- + Strong references, high ethical standards and good human relations skills
- + Ability to lift up to 40lbs and be on your feet the majority of the day

EDUCATION AND/OR EXPERIENCE:

High school diploma or general education degree (GED); Higher education desired and 3 years related experience and/or training; or equivalent combination of education and experience. Military service with honorable discharge.