



Job Title: **Engineer**  
Department: RF  
Division/Section: Engineering  
Facility: HQ/Remote  
Effective Date: September 22, 2023

Interested candidates should email their resume with a minimum of (3) professional references to Thomas W. Ferguson, CEO at [tferguson@waterfordconsultants.com](mailto:tferguson@waterfordconsultants.com)

### Summary (Basic purpose of the job):

The purpose of the Engineer position is to support for Waterford staff in all aspects of the job function. This is a technical position in the engineering series and positions require the applicable educational and training background required in the engineering role with 5 or more years of relevant work experience. This position requires the ability to work independently without direct supervision. The Engineer serves as a resource for engineering staff as well as other Waterford team members in technical and programmatic aspects of work. Occasional travel to client job sites may be necessary.

### Essential Duties and Responsibilities:

1. Perform RF Hazard Engineering Services
  - a. Design, perform and review RF hazard assessments
  - b. Advise on field measurement and survey functions
  - c. Perform site surveys as needed
  - d. Interpret RFDS, Construction Drawing and other client data
2. Support Client Programs
  - a. Serve as liaison with client as needed during project lifecycle
  - b. Present analysis results to clients
  - c. Manage projects
3. Support Waterford Staff
  - a. Assist staff in processing client data
  - b. Ensure documentation of project activities to support decision-making and review by Engineering and other staff.
  - c. Provide technical support for Report Writer and Field Technician staff
  - d. Ensure adherence to Waterford billing policies and procedures
4. Support Deployment of Innovative Mitigation
  - a. Assess applicability of Waterford solutions for client installations
  - b. Perform installation design
  - c. Perform system commissioning as needed

### Secondary Duties and Responsibilities:

1. Delegate and coordinate responsibilities during PTO
2. Report accomplishments

### Minimum Qualifications and Job Requirements:

1. Five or more years of engineering experience in the wireless industry
2. Advanced computer skills in the following programs: MS Word, MS Excel, MS PowerPoint, MS Outlook, Adobe
3. Ability to learn internal, proprietary software



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4. Attention to detail
5. Strong written and verbal communication skills
6. Excellent customer service skills

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