

Newfield Wireless, Inc., a Tektronix Communications company is a leading provider of wireless network engineering consulting services and RF optimization, analysis and network visualization software tools. We're looking for sharp, detail-oriented **RF Field Engineers** who can manage our drive-test process efficiently, follow well-defined procedures, use common sense - and ultimately be responsible for producing high quality drive-test results.

The right candidate will be a motivated, productive self-starter who will interface with Newfield RF Engineers, drive-test drivers, tower crews and customers. Newfield provides a dynamic and challenging opportunity to work on the cutting edge of wireless engineering services. Newfield is based in Berkeley, CA, but we are looking for candidates based throughout the U.S. This position is not a full-time permanent position; rather, it is full-time for 5-7 months.

Primary Responsibilities:

Lead a drive-test team in the field to collect CW (continuous wave) path-loss data. Ensure that your test kit is complete, with back-up equipment, so all test gear is working properly, calibrated and accurate. Manage team logistics such as air travel, van rental, hotels, etc. while in the field. Understand and follow drive testing procedures as prescribed by Newfield. Work in concert with Newfield RF engineers and others at headquarters to coordinate effective test plans, test schedules with clients. Work with client (cellular carriers like AT&T, Verizon Wireless, MetroPCS, T-Mobile, etc.) cell technicians, RF engineers and real estate managers to obtain timely access to cell sites and to trouble-shoot issues quickly. Maintain accurate records of field activities in order to comply with contractual obligations

Minimum Requirements:

Training, experience and aptitude for electronic equipment. Physically able to move and set up test equipment at cell sites. Proficiency and experience with Microsoft Windows Laptop/PC systems. Quick learner, self-motivated, attention to detail, and strong customer service orientation. Excellent written and verbal communication & presentation skills, common sense, and resourcefulness. Ability to work in the field in various US markets/regions – 75% travel expected.

Desirable Skills and/or Experience:

BSEE or other engineering, science or technology education or equivalent formal training in electrical, mechanical, industrial or other engineering disciplines. Understanding of radio frequency propagation modeling, testing devices. Management, teaching, mentoring, and/or advisor experience. Experience working in the cellular industry in a field/operations position.

Additional Information:

Submit resume to: ssprague@newfieldwireless.com

Location: Berkeley, CA and/or field based.

Reports to: Director, RF Engineering Services

Compensation: Competitive salary and bonus