

WIRELESS TEST SYSTEM ENGINEER

CETECOM Inc. is a leader in the wireless communications testing industry. Our clients are some of the most well-known and influential companies in this field, both inside and outside Silicon Valley. We focus on emerging technologies such as GSM/GPRS, EDGE, W-CDMA, LTE, 1xRTT, 1xEVDO, Bluetooth, 802.11x, etc. with test labs in US, Europe and Asia.

The job duties for this position will include:

- Investigate test case failures down to L2 messaging using system logs and QXDM
- Maintenance and operation of UMTS/CDMA/LTE test systems
 - Investigate test case or test system problems and contact test system manufacturer for issue resolution.
 - Monitor certification regime data base for change requests related to test system
 - Install new software versions.
 - Maintain test system information in CETECOM proprietary data base
 - Perform testing if necessary.
- Act as point of contact for questions and technical issues related to UMTS/CDMA/LTE device testing
- Provide expert opinion and interpretation as required for the test projects
- Perform training of test technicians and monitors their proficiency.
- Prepare and maintain documentation for test system maintenance and operation.
- Involved in the improvement of testing processes and testing efficiency
- Reports to test lab manager

This position requires:

- Bachelor degree in Electrical Engineering (or equivalent experience)
- Must possess strong knowledge of UMTS protocol messages and must be able to analyze test system logs;
- Must possess at least 3 years of experiences in testing 2G/3G/4G wireless devices with some demonstrable knowledge and exposure to LTE devices, specifications and/or test systems
- Knowledge of LTE and/or CDMA protocol is a plus
- Knowledge of QXDM is desired
- Knowledge of operating and maintaining Anritsu UMTS/LTE test systems is favorable.
- Excellent written and oral communication skills. Must be able to communicate clearly with test system manufacturer, customers and within CETECOM as part of a multi-disciplinary team
- Fast learner in order to adjust to the frequent changes in a new technology.
- Work independently with only minimal supervision.
- Strong work ethic and desire to get the job done.

We offer competitive salary along with an excellent benefits package including 100% employer paid medical/vision/dental/disability/life insurance, 401(K) plan with matching, tuition reimbursement, a generous PTO plan, paid holidays, and more. **For consideration, please submit your resume to HR: hr@cetecomusa.com**

This is a full time position for our San Diego office.

CETECOM Inc. is an equal opportunity employer