



G3 Technologies, Inc
219 South Street
Suite 202
New Providence, NJ 07974

PROVIDING NEXT GENERATION WIRELESS SOLUTIONS

G3 Technologies, Inc. is a dynamic company providing state-of-the-art wireless technology solutions, specializing in software development and systems integration. Our development efforts for specialized cellular products offer an innovative and challenging work environment.

We are located in New Providence, NJ (30 miles west of NYC), and within walking distance of NJ Transit's Murray Hill Train Station.

G3 Technologies has an excellent benefits package including medical, dental and vision for all permanent employees and their family, long-term disability, life insurance, 401K with company matching, as well as a generous bonus plan.

G3 Technologies is seeking a talented **UMTS RNC Systems Engineer** to provide technical leadership for our product development and research programs. As our RNC systems engineer, you will participate in all phases of product development (design, code/implementation, test, and support).

Mandatory qualifications:

- BSEE required (MSEE preferred)
- Minimum of 5+ years related work experience
- Experience designing/developing UMTS RNC solutions and lub protocol stacks
- Expert knowledge of lub protocol stack (FP,RLC,RRC,MAC,NBAP)
- Expert knowledge of UTRAN and Logical channel mappings
- Hands on experience implementing and testing protocol stacks
- Excellent written and verbal skills
- Strong TCP/IP protocol experience
- Wireshark, Ethereal experience

Additional Experience and Skills (a Plus)

- CDMA2000, EVDO BSC/RNC or MSC development and protocol experience
- GSM/GPRS/EDGE BSC or MSC development and protocol experience
- EUTRAN (LTE) development and protocol experience
- UTRAN UMTS protocol tools (QXDM, QAIT etc.)
- Software development experience with C,C++ or Java
- VOIP,SIP and Media gateway control protocols

Resumes should be sent to admin.nst@g3ti.net

Additional job postings available at www.g3ti.net