219 South Street
Suite 202
New Providence, NJ 07974
www.g3ti.net
Send resumes to: nj.recruiting@g3ti.net

Senior Software Developer

Position Responsibilities:
- Transform high level user and customer requirements for complex system functionality into streamlined, architected graphical user interfaces and applications that are tailored to the specific end user's operational needs
- Design and implement custom messaging protocols using appropriate communications tools such as XML, JSON, etc.
- Interface with G3 proprietary components and third party software and hardware components and systems such as mapping and visualization tools and packages, databases, etc.
- Design and implement software modules for large array of G3TI's wireless products for various target platforms: Linux multi-core platforms, PC Applications/platforms, Small embedded SBC platforms, mobile phones, etc.
- May support proposal efforts and new business development opportunities
- Travel to other G3 Locations or Customer Sites as necessary

Required Skills and Knowledge:
To be considered for this position, you must minimally meet the knowledge, skills, and abilities listed below:

- Strong knowledge of Java and C++ as well as higher order languages such as Python
- Linux/Unix expertise and application development experience
- Web Application development using HTML/CSS, AJAX, Google Web Tool kit, Node.js, PHP, JavaScript, Apache
- mySQL or similar embedded database solutions
- Eclipse IDE, Subversion source control
- Good understanding of TCP/IP and coding of TCP/IP distributed systems architectures
- Excellent verbal and written communications skills
- Ability to work independently and balance requirements and objectives from various sources

Additional Desired Skills
- Mobile phone development: Android, IOS, Windows Mobile, J2ME, etc.
- Experience with Raspberry Pi of similar platforms
- Windows development experience using Microsoft Visual Studio and the .NET Framework
- Wireless protocols: LTE, UMTS, GSM, CDMA, S1, Iub, Iuh, RANAP, etc.
- Experience leading small development teams

Minimum Education and Experience:
- Bachelor's degree in Computer Science, Computer Engineering or Electrical Engineering
- Multiple openings experience requirements from: 7 + years of related experience or an equivalent combination of education, skills and experience
- Advanced degree preferred

About G3 Technologies, Inc.

G3 Technologies, Inc. is a dynamic company providing state-of-the-art wireless technology solutions, specializing in software development, cellular technology, wireless protocols, signal processing and systems integration. We are a nimble, non-bureaucratic company characterized by technological innovation, extraordinary effort, and dedication to our customers, employees, and suppliers.

The atmosphere is fast-paced and agile, shifting rapidly to meet the pressing needs of our customers. Team mentality, excellent work ethic, initiative, innovation, and an entrepreneurial spirit are key factors to your success here.

G3 Technologies Inc offers generous benefits, including:

- Generous and Flexible Vacation/Paid Time Off plan
- Company-paid Medical and Prescription benefits
- Company-paid Dental benefits
- Company-paid Vision benefits
- Flexible Spending health account (FSA)
- Tuition Assistance
- 401k matching
- Life Insurance
- Long-term Disability
- Gym Membership
- Employee Assistance Program (EAP)
- Additional voluntary benefits are available

We have several exciting new opportunities available at our suburban New Providence, NJ location.

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

If you are interested, send your resume to nj.recruiting@g3ti.net.