



JOB DESCRIPTION:

TITLE: Software Developer
DEPT: Development
REPORTS TO: Team Lead
TERM: Full-time / Part-time / Contract

JOB FUNCTION:

As part of our startup company's software development team, the candidate's role will be focused on the development of a VOIP solution targeted towards unified communication. Experience in developing client/server driven applications using software engineering principles is desired. The candidate should have a strong understanding of object oriented programming as well as be able to implement it. The candidate should also have a desire to be challenged, adapt quickly, learn new technologies, and work hard as the company goes forward.

Duties & Responsibilities:

- Designing, developing, and testing software components for the gateway
- Be involved with establishing development methodologies and processes
- Assist in preparing product for trials, and general availability
- Aid with other tasks within the company as needed
- Contribution of new and innovative solutions
- Investigative work as needed
- Technical writing and documentation as needed

Qualifications:

- Bachelor's degree or equivalent in Computer Science/Engineering
- Expertise with Java, C/C++
- Understanding of PBXs and general telecommunications
- Proficient in developing multi-threaded applications
- Knowledge in the area of networking, and technologies such as VOIP
- Sufficient knowledge/experience working with Microsoft or Linux/UNIX-based operating system(s)
- Preferred familiarity with the following: SQL, TCP/IP, SIP, JSON.
- Excellent communication skills: written & oral
- Creative, positive, and self-motivated
- Capable of working independently and with a team
- Ability to handle multiple projects simultaneously

Preferred:

- Understanding of two-way radios
- Experience with Asterisk / FreeSWITCH PBXs