

JOB DESCRIPTION

C Developer / Messaging Engine	
Date:	September 2011
Reporting To:	Engineering Director
Reporting to You:	None.
Purpose	<p>This is an opportunity to join an energetic, fast paced, dynamic, Sequoia* backed, mobile communications company, offering ample growth opportunities and exciting challenges.</p> <p>This candidate will work within the Messaging Engine team as a senior C Developer. This team is responsible for the application software development, maintenance and support of the messaging code base.</p> <p>*Sequoia played a role in the funding of YouTube, Apple, Google and other exciting companies.</p>
Key Responsibility Areas:	<ul style="list-style-type: none"> • <u>Code</u>: Focused in the C / C++ server side. • <u>Support</u>: Support and maintenance of the existing application infrastructure. • <u>Standby</u>: Standby, on call and support of the application cluster. • <u>Architecture</u>: Architecture and design recommendations and implementations, in terms of future expansion. • <u>Documentation</u>: Author documents as required. • <u>Version Control</u>: Control code sources and Subversion management. • <u>Creativity and ability to execute</u>: Must be able to identify opportunities and solve challenges with a “can do” attitude
Core Competencies:	<ul style="list-style-type: none"> • <u>Assertiveness</u>: ability to convince others of right course of action and to explain a point of view convincingly. • <u>Verbal Communication</u>: good interpersonal skills, verbal communication skills and able to communicate clearly. • <u>Written Communication</u>: ability to write clear and concise documents, etc. • <u>Customer Focus</u>: identify and effectively respond to the diverse needs of development department’s customers. • <u>Team Working</u>: able to work reliably and responsibly with internal and external colleagues to achieve development and organisational goals as a member of a team. • <u>Clear thinker</u>: simplify data strategy into clear actions to team, set priorities and makes clear decisions.

	<ul style="list-style-type: none"> • <u>Scrum Methodology</u>: Experience with Scrum/Agile will be advantageous.
<p>General Competencies:</p>	<ul style="list-style-type: none"> • <u>Computer Literate</u>: Proficient in development environment (Linux) as well as competence in MS Office Suite, Visio, MS Project. • <u>Work Style</u>: Foresight, analysis and logic, systematic and orderly planning, attention to detail. • <u>Experience</u>: At least five years of experience and relevant knowledge in different development and database tools, techniques and environments in order to develop and deliver quality applications and documentation.
<p>Experience and Education:</p>	<ol style="list-style-type: none"> a. <u>Experience</u>: Experience in high transactional development environments in excess of five years will be advantageous. b. <u>Environments</u>: Experience of working in n-Tier, Client Server and Database environments. c. <u>Qualification</u>: Computer Science related degree, diploma or appropriate qualification. d. <u>Future Development</u>: <ol style="list-style-type: none"> a. Attend identified Advanced C Program courses. b. Attend ongoing C/C++ programming courses.
<p>Personal Characteristics:</p>	<p>Excellent logical analysis skills and problem solving.</p> <p>Attention to detail.</p> <p>Self driven.</p> <p>Good communicator and interpersonal skills.</p> <p>Positive outlook on life.</p> <p>Assertive nature.</p> <p>High levels of initiative.</p> <p>Customer service orientated.</p> <p>Work independently, with a high degree of responsibility.</p> <p>Work well under pressure and to meet deadlines.</p>
<p>Special Requirements:</p>	<p>Regular and on time attendance.</p> <p>From time to time you will be required to work outside of normal working hours.</p> <p>Perform on-call duties if required.</p>
<p>Note:</p>	<p>To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed above are representative of the knowledge; skill and or ability required and are not intended to be an exhaustive list of all duties and responsibilities associated with this job.</p>



You will be required to perform all reasonable duties assigned to you or related or incidental to the proper completion of your job tasks.

During a work colleague's leave of absence from the company or during month end or peak business periods, you may be required to perform other job tasks upon reasonable request from your line manager/team lead.