

Job Description

Job Title: Software Engineer	Reporting To: Technical Manager
Team: NOS Development Team	Location: Pune, India
<p>Job Précis:</p> <p>This role is responsible for the design, implementation, and maintenance of Client-Server based configuration and monitoring systems for our Pico and Femtocell based cellular products. The role also includes integration, developing unit tests and assisting in the development of the NOS architecture, contribution in design, code review activities.</p>	
<p>Accountabilities:</p> <ul style="list-style-type: none"> ▪ Responsible for the full life cycle of various Linux based Server and Client components ▪ Design, develop and maintain application software and unit tests for the NOS system ▪ Produce and review technical specifications and design documentation ▪ Perform developer and integration testing ▪ Prepare estimates and provide input to the release planning process. ▪ Provision of support to other functional areas as part of the maintenance and testing phases 	
<p>Role Requirements:</p> <ul style="list-style-type: none"> ▪ Excellent OO Java software development skills including the ability to select and apply well-known OO design patterns ▪ Experienced in developing Java based GUIs ▪ Experience of developing distributed database systems ▪ Experience of developing UNIX/Linux applications ▪ Demonstrable skills in Object-orientated design (including patterns), preferably using UML ▪ Experience of Glassfish, Spring, Hibernate, Maria DB & JUnit ▪ Knowledge and experience of agile software engineering practices including Extreme Programming ▪ Experience of using tools for build, source code control, object-oriented design, testing, profiling, memory leak detection, etc 	
<p>Competencies:</p> <p>Business Awareness: Has a good understanding of telecommunications environment and mobile technology and is aware of new advances that are likely to affect the organisation.</p> <p>Communication: Possess strong communication skills and is comfortable in discussing ideas and solutions with others in order to successfully resolve issues. Identifies relevant information, who to communicate it to and the appropriate means by which to do so. Can communicate effectively with remote working teams. Able to convert information to the level required for the target audience</p> <p>Teamwork: Is comfortable working within a global environment and is able to effectively communicate across different time zones and with different nationalities. Has experience of working within a matrix environment and contributes positively and effectively to team goals. Encourages collaborative team spirit and maintains team harmony even when</p>	

under pressure. Able to mentor and support team members in areas of own expertise.

Personal Accountability:

Is a self-starter, demonstrates a 'can-do' attitude and is able to adapt to new role requirements with ease. Demonstrates self-drive, focus and a determination to succeed. Applies initiative when required and takes ownership for achievement of own activities. Values the contributions of others and is able to accept and apply constructive criticism