

## JOB DESCRIPTION

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### Junior to Mid-level DBA

**Reporting To:** Engineering Director

**Reporting to You:** Team Members assigned as required.

**Purpose**

This is an opportunity to join an energetic, fast paced, dynamic, Sequoia\* backed, mobile communications company, offering ample growth opportunities and exciting challenges.

This candidate will work in an operational capacity or within an agile team to address the reporting requirements of the business as well as database related functionality demanded of ongoing project implementations.

\*Sequoia played a role in the funding of YouTube, Apple, Google and other exciting companies.

**Key Responsibility Areas:**

Database: Assist with the database administration activities of MySQL 4 & MySQL 5 databases, as well as a high transactional MySQL Cluster environment. Ensure that data is protected and backed up. Regular reporting to the teams you work with, monitoring of database performance, contributing to improvement of current technology, building new databases, monitoring data entry procedures and troubleshooting. Identifying areas to scale the application.

Support: Support, maintenance and extension of the existing 2 remote instances, in-house development- , staging- and operational clusters.

Standby: Standby, on call and support of MySQL databases in 2 instances.

Architecture: Partake in discussion of architecture and design recommendations and implementations, in terms of future expansion.

Documentation: Author documents as required.

Creativity and ability to execute: Must be able to identify opportunities and solve challenges with a “can do” attitude.

Coding: From time to time coding is required to automate reports being drawn and to assist PHP/C and Java developers.

**Core Competencies:**

Assertiveness: ability to communicate effectively and explain a point of view convincingly.

Clear thinker: simplify data strategy into clear actions to team, set priorities for self and makes clear decisions.

Communication: Excellent verbal and written communications skills. The candidate must have great inter- and intra-personal skills.

Customer Focus: identify and effectively respond to the diverse needs of development department’s customers.

Teamwork: ability to work reliably and responsibly with internal and external colleagues to achieve departmental and organisational goals.

Scrum Methodology: Experience with Scrum/Agile will be advantageous.

**General Competencies:** Computer Literate: Proficient in development environment (Linux) as well as competence in MS Office Suite.

	<p><u>Work Style:</u> Foresight, analysis and logic, systematic and orderly planning, follow-through on actions and attention to detail.</p>
<p>Experience and Education:</p>	<p><u>Qualifications:</u> National Diploma, B-Tech, BSC or related IT qualification will be advantageous.</p> <p><u>Experience in:</u> High transactional development environments and Business Intelligence experience will be advantageous. Relevant knowledge in different development and database tools, techniques and environments in order to develop and deliver quality applications and documentation.</p> <p><u>Environments:</u> Experience of working in n-Tier, Client Server and Database environment. Exposure to Business Intelligence, data warehousing and clustering technologies (such as MySQL cluster) will be advantageous.</p>
<p>Personal Characteristics:</p>	<p>Excellent logical analysis skills and problem solving.</p> <p>Attention to detail.</p> <p>Self driven.</p> <p>Positive outlook on life.</p> <p>High levels of initiative.</p> <p>Creative problem solving skills.</p> <p>Flexibility in approach.</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>Ability to resolve conflicts.</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 as and when 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> <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;</p> <p>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.</p>