

Job Description

Job title:	Junior Software Developer
Grade:	P1
Division:	Software Development
Reports to: <i>(job title)</i>	Principal Software Engineer Team Leader
JOB PURPOSE	
The purpose of the Junior Developer is to design, code, unit test and correct simple programs and scripts from agreed specifications to fulfil system use cases or user stories. Collaborates in reviews of specifications and codes as appropriate.	
KEY DUTIES AND RESPONSIBILITIES	
<ul style="list-style-type: none"> - Code and unit testing of programs; - Observation review/investigation and analysis; - Tracking of work progress (population of estimates and actuals) in JIRA (or authorised alternative); - Ensuring unit test results are recorded in JIRA (or authorised alternative); - Ensures all work is stored in Git (or authorised alternative); - Ensures new observations are logged in JIRA (or authorised alternative) for assessment; - Provides reports on progress, risks, issues and anomalies found during development; - Ensures own work is peer reviewed; - Undertake other tasks to support the team where required; - Comply with Company policies and procedures (including the Business Management System); - Adhere to the MASS values. 	
COMPETENCIES	
General Profile <ul style="list-style-type: none"> - Requires basic knowledge of principles and practices in an area of work - Performs routine tasks using existing procedures - Receives direction and guidance from more senior levels 	

DISCLAIMER: This is not necessarily an exhaustive list of all responsibilities, duties, skills, efforts, requirements or working conditions associated with the job While this is intended to be an accurate reflection of the current job, management reserves the right to revise the job or to require that other or different tasks be performed as assigned

Job Functional Knowledge

- Requires conceptual knowledge of theories, practices and procedures within own knowledge area

Business Expertise

- Applies general knowledge and professionalism developed through education or past experience

Leadership

- Accountable for own contributions

Problem Solving

- Uses existing procedures to solve standard problems; analyses information and standard practices to make judgements

Impact

- Has limited impact on own work team; works within standard procedures and practices to achieve objectives and meet deadlines

Interpersonal Skills

- Exchanges straightforward information, asks questions and checks for understanding

QUALIFICATIONS / EXPERIENCE**Essential:**

- Either a minimum 1 years of industry experience working as a software developer including:
 - o Programming in two of the following languages: C, C++, C#, Java, PL/SQL, SQL.
 - o Using a source control system such as Git, Subversion or similar.
 - o Using a bug/workload tracking system such as JIRA or similar.
- Or, a bachelor's degree in Computer Science ideally with some evidence of work experience.

Desirable:

- Experience in other languages including: C, C#, C++, CSS, Delphi, Fortran, HTML, Java, Javascript, LabView, MatLab, Oracle PL/SQL, Python, SQL, Typescript, VB.
- Experience in the Linux/Unix operating systems.

Declaration

"I have received, reviewed and fully understand the above job description. I further understand that I am responsible for the satisfactory execution of the essential functions described therein, under any and all conditions as described":

Name:	
Signature:	
Date:	

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