

  
**SOFTWARE ENGINEER  
VACANCY  
TECHNOLOGY DIVISION  
(Cape Town)**

**Tellumat (Pty) Limited**, a leader in business delivering competitive technology solutions to the Communications, Defence and Contract Manufacturing markets worldwide, requires a **Software Engineer** at the **Technology Division**.

**Minimum Requirements:**

- Relevant tertiary qualification in either software engineering or computer science.
- Minimum of 1 year Linux experience
- Minimum of 2 years experience in C and C++.

**Recommended Competencies/ Skills:**

- Micro processor programming experience
- Experience in embedded systems will be an advantage
- Hardware experience will be an advantage
- During product development phase maintain and ensure compliance with software development process and documentation
- Assist in the scoping, planning and control of software projects (generating software metrics)
- Provide independent assurance that the software has been developed and tested to the agreed specifications and standards and meets customer requirements
- Familiar with both commercial and military software process and standards (e.g. MIL 498, DO-178B, MISRA)

**Key responsibilities include *inter alia*:**

- Programming the micro using C/ C++ running Linux
- Write, test, debug and maintain computer programmes
- Conceive, designs and test logical structures
- Formal release and change control of software products
- Corrective action in response to problem reports
- Support the continuous improvement of software processes

Should you meet the requirements and wish to be considered an applicant for this position, please apply online or email a comprehensive CV to Anthea Kiewitz at [akiewitz@tellumat.com](mailto:akiewitz@tellumat.com). You may also fax your CV to the following number: (021) 710 2189 by no later than **26<sup>th</sup> September 2008**.

**Employment Equity will be considered when making the appointment.**

