

Person Specification

Job Title: Senior Software Engineer

	Essential Requirement	Desirable Requirement
Qualifications	Qualified in an engineering discipline	Degree qualified to at least 2.1 level, or equivalent, in an engineering discipline
Experience	<p>Experience of design and development of embedded software in an industrial environment (ideally minimum of 5 years experience)</p> <p>Proven experience in delivering results on time and to budget</p>	<p>Experience in defence systems software</p> <p>Experience of bare-metal and RTOS implementations for embedded applications</p> <p>Experience of MS-Windows applications software development</p>
Knowledge and Skills	<p>Good working knowledge of C/C++</p> <p>Good working knowledge of LabView</p> <p>Excellent written and verbal communication skills</p> <p>Proficient in the use of MS Office applications</p>	<p>Familiarity with ARM and PIC processors</p> <p>Familiarity with assembly programming</p> <p>Familiarity with configuration control mechanisms</p>
Personal Qualities	<p>Resourceful and innovative</p> <p>Able to work in a multi-disciplinary team and take on responsibilities</p>	