

Person Specification

Job Title: - Principal Software Engineer

	Essential Requirement	Desirable Requirement
Qualifications	Degree qualified to at least 2.1 level in either Physics or Engineering	
Experience	<p>Broad experience of software design and release lifecycles for both embedded and PC based applications in an industrial environment</p> <p>Proven experience in delivering results on time and to budget</p> <p>Experience in the bid and estimation process</p> <p>Experience in defining and maintaining software processes</p> <p>Experience in team leadership including objective setting</p>	Experience in military systems
Knowledge and Skills	<p>Good working knowledge of "C" and Assembler and Real Time Operating Systems</p> <p>Excellent written and verbal communication skills</p> <p>Competent to take the lead in setting software design standards</p>	<p>Familiarity with "Visual C"</p> <p>Good grounding in Physics</p> <p>Familiarity with Labview</p> <p>Familiarity with ARM and/or Cortex</p>
Personal Qualities	Resourceful and innovative Able to work in a team and take on responsibilities	