

	<ul style="list-style-type: none"> • Previous experience in instrument development <p>Candidate would be expected to provide occasional off-shore / off-site support as required including some overseas travel.</p>	D
<u>Work Skills/Abilities</u>	<p>C/C ++ for Windows and embedded microprocessors</p> <p>Python scripting, C# and Java development</p> <p>VHDL, Verilog & FPGA Development</p> <p>Software Coding standards and the software development lifecycle.</p> <p>Good written and presentational communication skills will be required.</p>	<p>E</p> <p>D</p> <p>D</p> <p>D</p> <p>E</p>
<u>What specific education or course background do you require:</u>	<p>Candidates with a BSc (2:1) or a higher degree from UK University in Computer Science or Electronic Engineering.</p> <p>Show grade, name of university and course clearly on your CV please.</p>	
<u>Typical project</u>	<p>Embedded instrument firmware for data acquisition and Widows user interface.</p>	
<u>Character & personal qualities</u>	<p>Self-motivation is essential along with a desire to continue to improve on both a personal and professional level.</p> <p>The candidate must be keen to learn new skills and be comfortable working in a highly multidisciplinary environment.</p> <p>Candidate must be able to operate as part of a team but also be able to act on own initiative, must be methodical and pay great attention to detail and work well under pressure and to deadline.</p> <p>Good communication skills are essential.</p>	
<u>Evaluate their success</u>	<p>Ongoing and annual review</p>	
<u>What else?</u>	<p>Driving license would be of benefit, as some travel will be involved.</p>	
<u>Day-to-day tasks</u>	<p>Software design</p> <p>Software documentation</p> <p>Software testing, verification and validation</p> <p>Support to electronic engineers</p> <p>Maintenance & enhancement of existing software</p>	

<u>Security Clearance</u>	Candidates <u>MUST</u> be suitable for SC security clearance with UK MOD. A current UK passport is essential.
<u>Package</u>	Excellent salary, 25 days annual leave, Contributory Pension, Life Assurance Scheme
<u>Working Week</u>	37.5 hours (8/8.30am to 4/4.30pm), 30 mins lunch, Monday – Friday. However, it is expected that when urgent deadlines are to be met, or customer support needed, staff will be required to work outside these core hours.
<u>Application Process</u>	<p>Please send CVs to: Ellen Keegan.</p> <p>Please read job specification carefully before submitting CV and highlight the experience you have in the items we have asked for on our job specification.</p> <p>Candidates must live within commutable distance from the office and hold a UK passport. Security clearance of successful candidates will take place on appointment.</p> <p>If you would like to discuss these vacancies please telephone Ellen Keegan directly on +44(0)20 8481 9019 or email ekeegan@chelsea.co.uk</p>