



## Job Description

<b>Position:</b>	Automation Test Engineer
<b>Directly reports to:</b>	Test Team Lead
<b>Reports (dotted-line) to:</b>	None
<b>Direct reports:</b>	None
<b>Regularly interacts with:</b>	Internal: <ul style="list-style-type: none"> <li>• Software Team Members</li> <li>• Program Manager</li> </ul>
<b>Primary location:</b>	Cambridge
<b>Travel requirements:</b>	None
<b>Role description:</b>	Testing of CyanConnode software according to agreed test plans and timescales
<b>Primary responsibilities will include:</b>	As Automation Test Engineer you will be required to: <ul style="list-style-type: none"> <li>• Take technical ownership of testing procedures including smoke, daily and regression testing</li> <li>• To work with Test Team Lead and Software Team to test and deliver high quality, scalable, robust, maintainable and secure system products.</li> <li>• On a day to day basis role is to consist of large amount of hands on testing and interaction with software development teams.</li> </ul>
<b>Experience and skills required:</b>	<p><b>Essential Skills and Experience</b></p> <ul style="list-style-type: none"> <li>• Significant experience with Linux shells and scripting languages, e.g. Bash, Python, Perl</li> <li>• Experience with source control tools, e.g. GitHub</li> <li>• Experience with CI/CD toolsets, e.g. Jenkins</li> <li>• Familiarity with change control, delivery pipelines, release procedures and tools</li> <li>• Track record of practical problem solving, excellent communication, and documentation skills</li> <li>• Knowledge and experience of TCP/IP networking and telecoms protocols</li> </ul> <p><b>Desirable Skills and Experience</b></p> <ul style="list-style-type: none"> <li>• Knowledge of electricity metering</li> <li>• Experience and knowledge of agile software development processes</li> </ul>

	<ul style="list-style-type: none"> <li>• Ability to interface to other organizations on technical basis</li> <li>• Experience and knowledge of wireless networking systems and protocols</li> <li>• Knowledge of RF hardware and software systems</li> </ul>
<b>Personal attributes:</b>	<ul style="list-style-type: none"> <li>• Highly motivated and determined to succeed</li> <li>• Strong long-term commitment to making the company a success</li> <li>• Good time management skills</li> <li>• Ability to work within short timescales</li> <li>• Attention to detail and driven by quality</li> <li>• Able to switch between several tasks efficiently</li> <li>• Calm under pressure</li> <li>• Relish technical challenges</li> <li>• Be commercially astute and understand resource constraints</li> <li>• Enjoy working within a 'start up' culture</li> <li>• Self-starter</li> </ul>
<b>Working environment:</b>	Open plan office environment, with access to private meeting rooms. Own desk and PC.
<b>Qualifications:</b>	Required: Degree or equivalent in science or engineering. Preferred: Higher degree or equivalent in science or engineering
<b>Remuneration</b>	Generous package on offer Full Benefits to include medical insurance for you and family, and 25 days per annum holiday Life assurance Pension Stock options Opportunity to join a world class team in a fast-growing, emerging technology industry
<b>Date document compiled:</b>	3 <sup>rd</sup> September 2018

This Job Description, along with any set objectives, form the basis of the position and will be used to manage the employee who carries out the role. In addition or as an alternative to the 'normal' responsibilities as described, the employee may from time-to-time be required to undertake, on a temporary or regular basis, additional duties within their capabilities as the needs of the Company's business may require.