

**Job Description**

<b>Role Title</b>	DevOps Engineer (Job Ref. No. 0091)	<b>Grade</b>	3
<b>Line Manager</b>	Head of Infrastructure	<b>Location</b>	Belfast
<b>Direct Reports (if applicable)</b>	N/A	<b>Job Function</b>	Operations
<b>Role Overview</b>			
Design and support Kigen's platform to manage devices securely and ensure that the services are always operational.			
<b>What you will be doing:</b>			
<ul style="list-style-type: none"> <li>• Ensure that our services are always operational, by operating in the fine line between development and operations</li> <li>• That best practices for deployments are applied, by developing and maintaining an in depth understanding of what we have already done and are aiming to do</li> <li>• Aid other teams in driving out high quality metrics of software quality, using market leading tools</li> <li>• Automate as much as possible all aspects of integration, deployment, delivery and configuration</li> <li>• Ensure that services remain healthy with high quality orchestration and checks</li> <li>• Ensure that our deployments meet the requirement of a SAS accredited site.</li> </ul>			
<b>What do we need:</b>			
<b>Essential</b>			
<ul style="list-style-type: none"> <li>• Strong and proven experience working with Docker and Kubernetes</li> <li>• Strong and proven experience working with Linux</li> <li>• Strong and proven experience with CI/CD principles and methodologies</li> <li>• Previous experience with Jenkins (or similar)</li> <li>• Mastery of project source code and delivery management, including git, nexus (or similar), Ansible and Terriform</li> <li>• Previous experience with IaaS platforms such as AWS and Azure (or similar)</li> <li>• A good understanding of Security concepts and processes</li> <li>• A mastery of software development skills such as weekly agile iterations, stand-ups, strong communication and leadership ability, and the ability to thrive in autonomy</li> <li>• A real team player who aspires to our core values of: <ul style="list-style-type: none"> <li>○ Passion for customer success.</li> <li>○ Be excellent to all.</li> <li>○ Think big, act fast.</li> </ul> </li> </ul>			
<b>Desirable</b>			
<ul style="list-style-type: none"> <li>• Ability to drive out operational statistics for other teams such as QA and UX</li> <li>• Programming ability in Java, JavaScript and other languages are advantageous</li> <li>• Networking, VPN configuration and OSI layer debugging</li> <li>• Experience using VMware product Suite</li> <li>• Knowledge of MongoDB or other document-oriented database</li> </ul>			