

Role Description			
Job Title:	IT Dev Ops Lead		
Reports to (Job Title):	Head of Development		
Department/Team:	IT	Financial responsibility:	No
Staff responsibility:	No	Salary:	£65,000
<p><u>MAIN PURPOSE OF THE ROLE:</u> Provide the technical leadership for establishing and automating the development, deployment, and operational processes for our Unified Clinical Trials Management Platform (UCTMP). Ensure these are safe, robust, repeatable, and well documented and work with the wider Protas Product Team and our suppliers to continually improve our DevOps processes and tools.</p> <p><u>MAIN RESPONSIBILITIES:</u></p> <ul style="list-style-type: none"> • Take ownership of our development, deployment, and operational processes for the Protas UCTMP. • Develop and operate our tooling supporting the end-to-end software delivery lifecycle, including CI/CD tools and pipelines. • Design and implement secure automation solutions across development, testing, training, and production environments for the Protas UCTMP • Establish and operate automated solutions covering operational administration, system/data backup, disaster recovery, and security/performance monitoring of the UCTMP in partnership with the Head of Information Security and our suppliers. • Define source control and branching/merging strategies in partnership with the Head of Development, Technical and Data Architects and our suppliers. • Ensure that documentation and working practices satisfy regulatory requirements. • Participate in ceremonies, stand-ups, playbacks and other meetings as foreseen by the software delivery approach. • Continually work with the wider Protas Product Team, contractors, and suppliers to improve design, development, test, verification, and validation processes. • Manage internal & external stakeholder relationships and report to stakeholders on technology investments. • Contribute to the creation and development of a diverse and inclusive culture across the organisation, collaborating across departments. • Exercise cost control and manage expenditure to work within agreed operating budget. • Undertake any other work that may be reasonably required from time to time. • Undertake work in accordance with Protas policies and values. <p><u>SKILLS AND EXPERIENCE:</u></p>			

1. Experience in establishing DevOps processes including operational monitoring supporting an agile development process and continuous deployment, preferably within a regulated environment such as healthcare, pharma, or financial services.
2. Experience of working as a DevOps Lead or DevOps Engineer in a cloud only environment, establishing DevOps toolchains supporting an agile delivery process.
3. Experience in establishing operational monitoring and management processes including for backup, disaster recovery and performance and security monitoring.
4. Configuration and administration experience with tools such as for example Azure or AWS DevOps services, Jira, Bitbucket, GitLab, Jenkins, Docker, Nagios, Splunk, Ansible, Terraform, CloudFormation and with cloud platforms such as Azure, AWS, GCP or Salesforce.
5. Proficient in scripting languages.
6. Good understanding of secure coding and testing concepts and vulnerability management.
7. Experience working with agile, scrum or lean, iterative methodologies.
8. Experience working with third-party and geographically distributed development teams.
9. Proficient in using Microsoft Office applications, including Microsoft Visio.

PERSONAL SPECIFICATION:

10. Passionate mission led individual who shares the values of Protas.
11. Able to take an audience-led and outcome-focused approach with a proven capacity to think innovatively and creatively, and a willingness to experiment with new approaches.
12. Excellent interpersonal, communication, and influencing skills. Able to build and maintain productive relationships with internal and supplier technology teams and gain buy-in for ideas.
13. Self-aware, learns from past experiences with a commitment to own personal and professional development.
14. Able to work methodically, taking a systematic and analytical approach, with good attention to detail and good documentation skills.
15. Able to explain complex topics in simple terms.
16. Strong analytical and problem-solving skills.
17. Able to work hands-on, with direct experience establishing a DevOps capability, putting in place practices, processes, and documentation, and evolving them within a growing organisation.

DIVERSITY & INCLUSION

Protas is committed to becoming a diverse and inclusive organisation, where a person’s identity and culture is valued and respected. We want to create a working environment where everyone has the opportunity to reach their full potential and our people are treated fairly and with dignity and respect

We understand that people do their best work when they are able to manage their career

with their commitments outside of work. We are open to discussing flexible working arrangements.

We strongly encourage applications from people of all backgrounds. For disabled applicants, please contact us to let us know of any adjustments we can make to support you during the recruitment process.