Job Title: Senior DevOps Engineer

OM Soft is seeking a highly skilled Senior DevOps Engineer to join our Technology and Cloud Engineering team. This role is critical in enabling scalable, secure, and reliable platforms that support modern application development and business growth. The DevOps team is responsible for designing, automating, and operating cloud infrastructure and CI/CD pipelines using cloud-native, containerized, and infrastructure-as-code technologies, ensuring high availability, performance, and security across environments.

Roles and Responsibilities:

- Design, build, and maintain scalable and resilient infrastructure across Azure, AWS, and GCP environments.
- Implement and manage CI/CD pipelines to support continuous integration, delivery, and deployment.
- Automate infrastructure provisioning and configuration using Infrastructure as Code (IaC) tools.
- Manage and optimize containerized platforms using Docker and Kubernetes.
- Collaborate with development, security, and architecture teams to embed DevOps and DevSecOps best practices.
- Monitor system performance, availability, and reliability using modern observability tools.
- Implement logging, monitoring, alerting, and incident response processes.
- Ensure platform security, patching, and compliance with organisational IT and security policies.
- Support release management, environment management, and deployment strategies.
- Troubleshoot complex infrastructure and application issues across environments.
- Develop and maintain technical documentation, standards, and runbooks.
- Mentor junior engineers and contribute to continuous improvement initiatives.

Skills and Experience Required:

- Strong hands-on experience with cloud platforms: Microsoft Azure, AWS, and/or GCP.
- Proven experience in DevOps engineering or platform engineering roles.
- Expertise in CI/CD tools such as Azure DevOps, GitHub Actions, GitLab CI, or Jenkins.
- Strong experience with Infrastructure as Code tools such as Terraform, ARM/Bicep, or CloudFormation.
- Hands-on experience with container technologies (Docker, Kubernetes, Helm).
- Experience with configuration management and automation tools (Ansible, Chef, or similar).
- Solid understanding of Linux/Unix systems and shell scripting.
- Experience with monitoring and observability tools (Prometheus, Grafana, ELK, Azure Monitor, CloudWatch).
- Knowledge of DevSecOps practices, including vulnerability scanning and secrets management.
- Proficiency in scripting and automation (Bash, PowerShell, Python).
- Strong understanding of networking, security, and cloud architecture concepts.
- Experience working in Agile / Scrum / SAFe environments.
- Understanding of CI/CD governance, release strategies, and rollback mechanisms.
- Excellent problem-solving and communication skills.

Education Requirements:

- Bachelor's degree (S/NQF6 or above) in Computer Science, Engineering, Cloud Computing, or a related discipline, or equivalent professional experience.

Other Details:

- **Salary:** Competitive salary offered.
- **Working Hours:** 37.5 hours per week (Monday to Friday)
- **Location:** Elstree WD6 3SY, Hertfordshire, United Kingdom