

## Job Title: DevOps Engineer

Location: UK  
Role Type: Permanent – Full Time  
Job Location: London

### About Sagacity

Sagacity launched in August 2005 offering consulting solutions to large blue chip organisations within the mobile telecommunications sector in the UK.

Over the last 10 years Sagacity has evolved into a specialist data solutions provider owning and solving complex technical and business change initiatives in a practical and hands-on way. Our industry expertise has grown to include utilities and financial services and we now have experience in a range of different geographies including Ireland, Poland, and Australia.

Sagacity's specialist data solutions have been developed as part of our software range which comprises of 3 key components; Data Quality, Revenue Assurance and Customer Value Management. Our data solutions are delivered through a combination of software and Sagacity's business delivery capabilities to provide our clients with bespoke solutions to address their specific business needs.

Our unique product and service offering is portable across a wide range of industries, business sectors and both established and emerging markets.

### Responsibilities

As a DevOps Engineer at Sagacity, you will support the operations and development of the companies cloud based IT infrastructure within an inclusive cross functional DevOps team, comprising of developers, analysts, BA's, QA's, product owners and consultants.

Principal responsibilities will involve:

- Deployment, automation, management, and maintenance of cloud-based production system, predominately AWS, and to a lesser extent Azure and GCP.
- Ensuring availability, performance, security, and scalability of our cloud-based production systems.
- Management of creation, release, and configuration of production systems.
- Evaluation of new technology alternatives and vendor products.
- System troubleshooting and problem resolution across various application domains and platforms.
- Pre-production acceptance testing for quality assurance.
- Provision of critical system security by leveraging best practices and cloud security solutions.
- Providing recommendations for architecture and process improvements.
- Definition and deployment of systems for metrics, logging, and monitoring on our cloud platforms.
- Designing, maintenance and management of tools for automation of different operational processes

## Requirements

### Competencies:

Our people have excellent communication, prioritisation and organisational skills. They demonstrate strong commercial awareness, which promotes and protects the interests of both Sagacity and our clients alike.

### Key competencies and requirements include:

- Delivery focused; budget aware
- Excellent planning and reporting
- Clear and transparent communication
- Excellent presentation skills
- Client relationship skills
- Logical and structured approach
- Critical thinking and problem solving
- Decision-making
- Excellent Communication skills
- A motivated, committed team player
- Adaptability
- Stress tolerance
- Able to grasp new concepts quickly
- Presentable, professional, punctual
- Accountable; responsible
- Able to travel throughout the UK and internationally to client sites (with over-night stays)

### Operational experience with:

- Architecting and operating systems built with Amazon Web Services and or Azure.
- OpenVPN & IPSEC VPN configuration and management
- Jenkins configuration and management
- SSH & SFTP configuration and management
- Apache2 & Node/Grunt deployments
- Oracle, MySQL and MongoDB deployments (ideally with DBA experience)
- Blue/Green deployments
- Continuous integration/delivery tools such as Puppet, Chef, Ansible or AWS Ops Works

### Education, Training & Experience:

You will have proven experience in strong analytic skills and have the ability to operate effectively in unfamiliar environments, remaining calm under pressure and agile in approach.

- Good knowledge of Linux server administration and configuration (preferably Ubuntu / CentOS)
- Good understanding of networking fundamentals including routing, DNS/Bind and network security
- Experience in code development in at least one high-level programming language preferably Python.
- Python & Bash scripting skills

- Experience in creation of highly automated infrastructures.
- Administering AWS or similar cloud environment
- Comprehensive knowledge regarding contemporary processes and methodologies for development and operations such as DevOps/DevSecOps and Agile.
- Over two years of experience in provisioning, operations, and management of AWS environments.
- Qualification in Computer Science or a STEM related degree

## People at Sagacity

Success in any business is ultimately about its people; their skills, personality, attitude, qualities, dedication and enthusiasm. We recognise the value of our people and their commitment to working together as a team, but equally between ourselves and our clients.

Our consultants are often personally recommended and undergo rigorous screening to ensure they share the qualities that are integral to our business. They naturally have an outstanding level of skill in their areas of expertise, many with significant operational experience within our key industry sectors.

### **At Sagacity, we:**

- believe working with our clients, in collaboration, delivers better results
- coach & mentor our clients' teams so our solutions live on after our assignment ends
- believe in delivering benefits as we go along

If you would like to join a unique working environment, with a sociable culture, where work is done a little bit differently – and we believe 'better' - then we look forward to hearing from you!