# DevOps Engineer

### Com Laude - About us

The Com Laude Group is an established and trusted partner to many of the world’s most recognisable brands. The business has operated at the heart of the internet since the inception of Com Laude in 2004, and today is regarded as the most trusted provider of the highest quality domain management services to corporates.

This is encapsulated in the Group’s mission statement, “The most trusted provider of domain & registry management services to brand, IT and IP professionals”.

Headquartered in London, and with offices in Seattle, Tokyo, Edinburgh, Eastbourne, Valencia and Caerphilly the business is expanding internationally as it continues to develop and grow.

### Culture

The Group has a strong culture born out of the depth of expertise of our employees and the considered approach all employees take to the development of the business. We are honest, ethical, trustworthy and professional in everything we do. And most importantly we always place the customer first, constantly striving to maintain our status as the quality leader in our niche industry. We value responsibility, inclusiveness, sustainability and equality and we welcome new team members who can help us to diversify our culture.

### Services and Markets

The business operates at the intersection of Intellectual Property Protection and Information Technology.

It has a well-established Internet Domain portfolio management business, trading as Com Laude. This business is supported by a client management team who are experts in their field and who passionately develop the strongest relationships with our clients.

Our teams use our bespoke domain management platform to efficiently manage internet domain portfolios for our clients located all over the world, as well as associated services. There is an advisory element to the services, which clients highly value. It enables clients to tailor their portfolio to their branding goals and business needs as well as suit their budgets and is complimented by our domain monitoring and dispute resolution services.

The Group also operates a leading new Top-Level Domain consultancy business, trading as Valideus. This business provides strategic consulting, application management services and ongoing support and services to our clients who chose to secure their own internet top-level-domain. This includes the so-called “.brand” registries such as .citi or .kpmg. Future rounds of new top-level-domain applications are expected within the next 2-3 years, and with growing awareness amongst potential applicants the prospects for growth are attractive.

Following private equity investment in 2017, the Group is pursuing a growth strategy achieved organically and by entering selected new geographic markets. We are actively trading in the USA and are becoming established in Japan. We have also enhanced our domain name brand protection capability through the acquisition of well-respected Scottish domain name registrar, Demys. We continue to look to extend our services to add additional value our clients, be that in-house or through acquisition.

### Your role

Com Laude are looking to recruit a DevOps Engineer who will play an integral role in the build, test maintenance and monitoring of our IT infrastructure estate and support the speedy development and release of the applications and software we are producing to ensure we offer our clients cutting edge tech and outstanding client service.

### Duties and Responsibilities

* Architect and implement the infrastructure for building, testing, deploying, tuning, and troubleshooting production, staging and development environments.
* Utilise automation tools for delivering digital CI & CD pipelines
* Advise the development team on best practices throughout the design process of their applications, to ensure that they can be delivered to manageable and highly available production environments.
* Design and manage our monitoring/performance analysis/alerting systems
* Install, configure and maintain Ubuntu Linux systems and software.
* Perform and validate data backups and recovery procedures.
* Perform system administration duties in a way that is in keeping with the installed system and able to demonstrate best practices have been followed.
* Understand and implement policies, laws & configuration guidelines to ensure best practices are maintained for regulatory compliance.
* Develop, document, and maintain system training materials and systems documentation for educating end users and new IT staff. Educate colleagues In DevOps processes.
* Maintain an awareness of emerging products, services, protocols and standards and make recommendations to the IT management team for new technology adoption or POC.
* Ability to build, configure and maintain high availability systems.
* Work to maintain and Improve all aspects of the company's Integrated Security management System that are relevant to the DevOps position

### Essential Requirements

* 5+ years of relevant work experience: DevOps/Infrastructure, Test Automation, Systems Administration, and/or Development
* Demonstrable experience with Docker Containerization using Swarm for orchestration (Working knowledge of Kubernetes would also be helpful)
* Experience working with modern infrastructure operations and automation tools including:
  + IaaS Private cloud infrastructure and VMWare
  + Cluster configuration and automating tools
  + Continuous Integration and testing
  + Continuous Deployment.
* Strong knowledge of Ubuntu Linux
* Network management - LAN, WAN, Wireless, VPN, Firewall management (Fortigate UTM)
* Experience with Monitoring and alerting tools (Nagios, Icinga2, Grafana)
* Experience with deploying and maintaining databases (MySQL)
* Experience with source control (GitHub)
* Experience with event logging and monitoring tools and process (Graylog)
* Holds a bachelor’s degree or has equivalent experience.

Furthermore, you will be

* Energetic and self-motivated,
* A problem solver and a good communicator (verbal & written)
* Detailed oriented with great analytical skills
* Have a logical and structured approach to your work.
* An enthusiastic team player.
* Flexible with work time. Able to perform out of hours duties and weekend work if required

Desirable Requirements

* Some experience of Bind DNS.
* Scripting languages (PHP, Perl, Shell)
* Experience of working In an Agile development environment would be helpful

### Applications

To apply for this role please attach a current CV and cover letter detailing your suitability for this role and confirming our nearest office location to you and salary expectations.

The role will be based from any Com Laude office location in the UK (London, Edinburgh, Eastbourne and Caerphilly).

Due to the volume of applications, we receive for roles, we cannot guarantee to provide feedback to unsuccessful applicants.