

# DevOps Engineer

## Job Description

<b>Job title:</b>	DevOps Engineer
<b>Reporting to:</b>	Technical Services Manager
<b>Location:</b>	Remote / Glastonbury Head Office for some meetings

<b>Terms:</b>	
<b>Working hours:</b>	Mon – Fri, 08:00 – 16:00 & OnCall
<b>Annual leave:</b>	25 days per year plus 8 UK bank holidays
<b>Benefits available:</b>	Pension / Health Care / Bonus Scheme / Birthday Leave / Pay Rewards

**The Company:**

WCBS is a trusted supplier of leading school MIS and finance software, providing integrated solutions to the independent and international education sector for over 35 years. Trusted by hundreds of schools, in more than 40 countries, WCBS provides exceptional customer service and a portfolio of tailored solutions designed to support the admissions, academic, administrative and finance departments.

Through utilising the cloud-based or on-premise products that WCBS has to offer, schools can access, organise, manage and share information quickly and accurately. This saves valuable teaching and administrative time, so that schools can concentrate on what's important – developing strategies for success whilst delivering outstanding education.

**Job role:**

**Key responsibilities:**

- Own all aspects of the design and provisioning of cloud infrastructure for WCBS product
- Research and recommend industry-leading tools and practices to ensure WCBS cloud infrastructure remains at the cutting edge
- You will be working closely with the Technical Services and Development Teams and aiding them with meeting the needs of our customers.
- Ensuring security is at the core of the deployed infrastructure you will need to ensure we maintain compliance with security and data protection best practices.
- Monitoring performance across the environments with existing tools to ensure the platform is highly available to our customers.
- Proactively investigate technical problems then developing and deploying fixes.
- Working with the development team to ensure that the deployments happen in accordance with our release process.
- Building, setting up and extending infrastructure as necessary.
- Be involved in an out of hours on call rota

The above is not an exhaustive list of duties and you will be expected to perform different tasks as necessitated by your changing role within the company.

### Key requirements:

- Demonstrable experience working with Infrastructure as a Service (IaaS) providers and related technologies (e.g. Kubernetes) - previous commercial use of Google Cloud Platform and/or Aliyun highly beneficial
- Repository management using GitHub and Azure DevOps
- CI/CD using TeamCity / Jenkins / GitHub Actions
- Maintain platform availability using existing monitoring and alerting
- Write scripts using bash, yml, helm
- PowerShell (Windows/Active Directory/Office 365)

### Desirable Qualities:

Candidates should have the following qualities/experience

- Be passionate about outstanding quality
- Excellent teamworking and communication skills
- Knowledge of programming languages
- Strong problem-solving skills
- Good attention to detail and be a self-starter
- Excellent organisational and time management skills, and the ability to work on multiple projects at the same time
- Awareness of DevOps and Agile principles.
- Be inquisitive and have a strong desire to acquire knowledge and learn new skills