

## DevOps Engineer - Job Description

**Job title** – DevOps Engineer

**Job purpose:** To manage the IT infrastructure that's needed to support the platform and make sure it's as secure as possible. To work with developers to oversee code releases.

### Duties and responsibilities

- Deploying, automating, maintaining and managing AWS systems
- Implementing best practice in security principles
- System troubleshooting and problem solving across the platform
- Suggesting architecture improvements and recommending process improvements
- Evaluating new technology options

### Key skills

- Degree in a relevant subject (desirable, not essential)
- An in-depth understanding of modern software engineering/testing practice, tools and techniques
- Passion for simplification and automation and continually look to improve on existing processes and procedures to drive efficiencies
- Demonstrable experience in developing, deploying and maintaining Amazon AWS-based SaaS solutions
- Experience using a variety of open source technologies and tools (AWS and other similar services)
- Significant coding and scripting experience
- Code testing and deployment in multiple environments
- A 'can-do' approach to automation/management and continuous improvement
- Ability to analyse and resolve complex infrastructure resource and application deployment issues
- Detail-oriented with the ability to quickly learn new concepts and technologies
- Strong team player with the ability to communicate and collaborate effectively
- Strong focus on business outcomes

**Reports to:** Chief Technology Officer

**Direct reports:** None