

Junior DevOps Engineer

Background

We are looking for a new addition to our growing DevOps team. This team is involved in providing critical services to engineering and the wider business.

Our team is expected to design and build infrastructure used in production services along with assisting our development teams with new infrastructure and solutions to support our software release cycles. The team reports to the Architect for Trusted Platforms.

Location

This role is based at Becrypt Head Office in Victoria, London

Key Responsibilities:

- Develop and improve our Continuous Deployment and Integration pipeline
- Collaborate across teams both engineer and the wider business to improve integration and release processes
- Working closely with senior members of the team to design and implement technical solutions to support core product development and deployment
- Responsible for the delivery of production ready solutions and infrastructure (including server deployment and configuration, setting up and extending networking infrastructure cloud and on-prem)
- Migrate test setups and some of the operational service to the cloud
- Develop and maintain internal engineering services like Jira, Jenkins, Perforce and Swarm, Sonatype Nexus
- Ensuring current and proposed technical solutions follow the business security policy and procedures

Essential Skills

- Knowledge in developing python and python based web services including Flask framework
- Linux knowledge and good bash scripting skills
- Good debugging and problem-solving abilities
- Basic Windows and AS knowledge for authentication along with power shell
- Some experience with administering and extending Jenkins, Jira, Nexus and version control systems like git

Nice-to-have skills

- Perforce
- Ansible
- Docker
- AWS
- Azure

Package & discretionary benefits:

- 25 Days annual leave
- Private medical insurance (including travel insurance and 'Vitality' health benefits)
- Pension scheme
- Life cover 4 x salary

- Season ticket loan
- Salary exchange benefits (ride2work, pension)
- Employee referral scheme