



Platform Engineer (On-Premises/Linux) | Job Description

Ref: R00027

Overview

We are looking for a highly skilled On-Premises/Linux Platform Engineer to join our team. The ideal candidate will have experience designing, deploying and maintaining large-scale on-premise and linux-based infrastructure tightly integrated with cloud and IoT Technologies, with focus on scalability, reliability, repeatability and security. The On-Premises/Linux Platform Engineer will work closely with our department and operations team to ensure seamless integration of technologies into our products and services.

Responsibilities

- Design, deploy, and maintain on-premises and Linux-based infrastructure that is scalable, reliable, and secure
- Collaborate with development and operations teams to integrate technologies into products and services
- Automate infrastructure provisioning, configuration and package management using tools such as Mender, Ansible, Puppet, and Chef
- Monitor and troubleshoot infrastructure to ensure high availability and performance
- Configure reliable messaging systems and queue technologies such as MQTT
- Design and implement containerization technologies such as Docker and Kubernetes
- Ensure compliance with security and compliance frameworks such as ISO 2700*, CIS benchmarks and GDPR
- Monitor and log infrastructure using tools such as Nagios, Grafana, and ELK stack
- Design, deploy, and maintain databases and data storage services such as MySQL, PostgreSQL, and MongoDB
- Configure load balancing and auto-scaling technologies such as HAProxy and NGINX
- Implement and manage networking concepts such as VLANs, subnets, and firewalls
- Manage identity and access management (IAM) using tools such as LDAP and SSO
- Design and implement continuous integration and continuous deployment (CI/CD) pipelines using tools such as Jenkins and GitLab CI/CD

Strongbyte Solutions trading as **VoCoVo**

Wychwood Business Centre, Milton Road,
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Requirements

- Degree in computer science or a related field or equivalent relevant experience
- 3+ years of experience in designing, deploying, and maintaining on-premises and Linux-based infrastructure
- Deep understanding of on-premises and Linux-based infrastructure
- Experience with automation tools such as Ansible, Puppet, and Chef
- Knowledge of containerization technologies such as Docker and Kubernetes
- Understanding of security and compliance frameworks such as CIS benchmarks and GDPR
- Experience with monitoring and logging tools such as Nagios, Grafana, and ELK stack
- Familiarity with databases and data storage services such as MySQL, PostgreSQL, and MongoDB
- Understanding of load balancing and auto-scaling technologies such as HAProxy and NGINX
- Knowledge of networking concepts such as VLANs, subnets, and firewalls
- Experience with identity and access management (IAM) using tools such as LDAP and SSO
- Familiarity with continuous integration and continuous deployment (CI/CD) tools and pipelines such as Jenkins and GitHub CI/CD

If you are excited by this challenge then we want to hear from you.

To apply please forward your CV and covering letter, detailing why you feel this role is the perfect for you to hr@vocovo.com

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