LINUX SYSTEMS ADMINISTRATOR

COMPANY INTRODUCTION

U is all about YOU; a forward-thinking startup business based in the heart of Sheffield, with a dynamic team of people working towards a true alternative to traditional banking in the UK.

In building and launching a new type of digital personal account, *U* has created a platform that will continue to grow and develop, by placing a focus on added value and service. At *U*, a relaxed working environment and a welcoming company culture enables new ideas, collaboration and a shared vision to change the future of personal financing.

JOB DESCRIPTION

We are looking for a Linux administrator who will be responsible for designing, implementing, and monitoring the infrastructure; also, to collaborate with other team members to develop automation strategies and deployment processes. You will become an integral part of the team, making every problem of the platform a problem of your own, and solving them accordingly.

RESPONSIBILITIES

- Help tune performance and ensure high availability of infrastructure
- Design and develop infrastructure monitoring and reporting tools
- Develop and maintain configuration management solutions
- Develop test automation frameworks in collaboration with rest of the team
- Create tools to help teams make the most out of the available infrastructure
- Maintaining platform security and updates

SKILLS

- Experience with Linux servers in virtualized environments
- Familiarity with the fundamentals of Linux scripting languages
- Experience installing, configuring, and maintaining services such as Bind, Apache, MySQL, nginx, etc.
- Strong grasp on configuration management tools, such as Puppet, Ansible or Chef
- Familiarity with load balancing, firewalls, etc.
- Proficient with network tools such as iptables, Linux IPVS, HAProxy, Varnish, etc.
- Experience with cloud platforms, such as AWS and Rackspace
- Ability to build and monitor services on production servers
- Knowledge of servers, VPN's and switches
- Experience with network filesystems, such as GlusterFS
- Experience with Docker and Kubernetes would be a bonus

JOB DETAILS

- Full time
- All levels
- Salary: based on experience

BENEFITS

- Up to 10% Annual Bonus
- Childcare Vouchers
- Cycle to work scheme
- Workplace Pension
- 20 days annual leave, increasing by 1 day a year to 25 days.
- Flexible start and finish times
- State of the art office in the heart of Sheffield