Part-Time Linux System Administrator

One/two day per week in Cambridge

We are looking for a Linux System Administrator to maintain, upgrade and manage our software, and servers to ensure that our products and systems operate efficiently

Overview

- Monitoring system performance
- Data Base management
- Issue resolution
- Installing and configuring new hardware and software
- Access administration and security of IT Systems.

Responsibilities

- Install and configure software and hardware
- Update systems with new releases and firmware and manage change control
- Manage operation of servers and tools
- Set up user accounts and workstations
- Ensure security through access controls, backups and firewalls
- Monitor and maintain system performance
- Troubleshoot issues
- Build an internal wiki with technical documentation, manuals and IT policies

Requirements

- Proven experience as a System Administrator
- Linux experience essential
- Experience with databases, networks (LAN, WAN) and patch management
- Knowledge of system security (e.g. intrusion detection systems) and data backup/recovery
- Ability to create scripts in Python, Perl, Bash or other language
- Familiarity with various operating systems and platforms especially bare metal servers
- Resourcefulness and problem-solving aptitude
- Familiarity with JIRA, Confluence, Bitbucket, Percona Monitoring, MySQL

About floor51 (www.floor51.com)

We are a new and fast-growing software engineering company delivering high value, specialist solutions and products to the Telecom industry. We are industry insiders, having worked for many years in the Telecoms sector and with deep practical experience of the challenges and opportunities faced by operators, service providers and manufacturers in this fast moving and highly competitive industry.

We specialise in mobile device and system software solutions and have the capabilities to engineer specialized applications for the mobile industry. We are developing innovative new products based on HSM and SDR platforms.

We also have our own products for economically and efficiently monitoring network performance and quality, particularly in the RAN. We also have tools to help mobile operators detect fraudulent use of their networks. We believe in delivering exceptional software.