

Title                DevOps Engineer  
Department       OPS & IT.

**Primary responsibilities for role:**

The DevOps Engineer will be responsible for Devops and IT department activities in the company including IT and operations employees with emphasis over:

- Production implementation planning, scheduling and development of associated implementation processes, managing all aspects of primarily Linux servers on which web applications and databases are hosted.
- Performing functions such as analyzing, coordinating and/or assisting with resolution of customer impacted system/servers problem.
- Monitor daily operation of server environment.
- Performing server maintenance including tuning, capacity planning and forecasting, Monitoring server alerts, working with the engineering and R&D team to assist in change control Implementation and version roll out on company's product line.
- Operational assistance to company's key departments – Marketing, Sales, Product and R&D.
- Office helpdesk – Responsibility for office helpdesk environment including local office server network health, helpdesk, local backups and hardware.
- Management of Office Active directory, domain controller, group policy and Exchange.
- Working with senior management And Devops Manager to propose, agree and deliver IT service to defined Service Level Agreements.
- Full Responsibility for the provision of IT infrastructure services including desktop applications, Local and / or Wide area networks, IT security and telecommunications.

**Requirements**

Expert Linux administration experience (server builds, upgrades, patches, clustering, user policies, scripting, system configurations etc.). Experience with multiple Linux distributions and FreeBSD are required.

- Web server technologies (Apache, Lighttpd, Nginx, HA-Proxy, SSL, etc.) maintaining and configuring Apache/Nginx Web server and MySQL databases, hardware troubleshooting skills and RAID/hardware configurations.
- Very good knowledge in automatic deployment in large scale operations (Chef)
- Extensive Knowledge in LAMP environment administration. Experience with server virtualizations in Linux/Windows ,an Amazon AWS – Advantage.

- Experience in networking and protocols in Linux/Windows environments.
- Develop automation and process shell scripts via SH/BASH/PHP/PERL to perform Application server administration tasks, including creation of scripts for alerts to provide Maximum availability.
- Extensive experience with SMTP, SNMP, Postfix, DNS, FTP, and the ability to write procedures, general system administration documentation. 3+ years experience in a datacenter environment in support of Linux systems

Essential knowledge and an extensive experience of 3+ years in the fields:

- Linux
  - Linux – Extensive administration skills of different distributions (Linux/Redhat/FreeBSD)
  - Web Services administration - Lighttpd, Apache, PHP, Nginx, HA-Proxy and MySQL.
  - Scripting: Bash, Perl and PHP.
  - Monitoring – Nagios, Cacti, Zabbix, MRTG, Grafana .
  - Protocols – OpenVPN, PPTP, BGP, TCP/IP, HTTP, SSL
  - Firewall/IPTables administration
- Windows
  - Active Directory, domains, group policy and Exchange ,Office 365.
  - Windows XP - Windows 8 experience in helpdesk and troubleshooting.
  - Firewall administration

### **General**

- High level of English, Quick learning abilities, very good people communication skills, highly organized and methodological
- 24/7 Availability – a must
- Experience with SQL – Advantage.
- Experience with customer technical support – Advantage.