



**Position: Senior Systems Engineer**

**FLSA Exemption Status: Exempt**

**Location: Winter Park, FL**

**Date: February 24, 2010**

**About Us:**

Highwinds is an established leader in multi-platform IP services, content replication, and delivery software and services. Since 2002, we have provided for the advancement of a wide range of technologies - including messaging bus architecture, network management, distributed file systems and advanced routing methods.

If you are motivated to deliver high quality and innovative services, Highwinds can offer you a great career opportunity. We offer benefits including 401k, medical, dental, vision, paid time off, and a competitive salary to qualified team members.

**Job Summary:**

We are looking for a diligent engineer with proven success in administering large Linux environments. The qualified candidate will ensure production servers are 100% available. The ability to work effectively with multiple technical teams is a necessity for success. Leadership skills are highly desirable with an ultimate commitment to operational excellence.

**Personal Skills:**

Qualified applicants must be able to demonstrate the following:

- A strong sense of responsibility and initiative
- A strong desire to learn and improve
- Excellent deductive reasoning & problem solving skills
- An ability to complete tasks carefully and accurately
- Excellent interpersonal/communication skills
- An ability to work independently and as part of a team
- Dedication and commitment to providing continuous service for the advancement of technology

**Responsibilities:**

**50%** - Provide support for systems software and hardware issues for all technical teams within the company.

**30%** - Provide systems administration and system architectural experience in support of Highwinds Linux infrastructure.

**10%** - Develop, enhance and maintain systems and software.

**5%** - Organize and lead training sessions for Highwinds personnel that work with our product offerings.

**5%** - Selection, evaluation, and integration of new hardware and software standards for Highwinds Systems in cooperation with other engineering groups.

## **Qualifications:**

### **Mandatory**

- At least 3 years demonstrated experience in managing multi-vendor Linux server system installations.
- At least 3 years working knowledge of Linux file systems (nfs/zfs), backup methodologies, device configuration, systems logging and exception diagnosis.
- At least 3 years demonstrated knowledge of Perl, PHP and Linux shell programming techniques as related to Internet applications design, network management and Linux systems management. In addition, 2 years of working knowledge of UNIX systems utilities (e.g., bash, sh, sed, awk, rcs, and svn.)
- At least 3 years working knowledge of the IP protocol suite, specifically relating to the applications and services that run above these protocols: SSH, NNTP, DNS, SMTP, IMAP, HTTP/HTML, FTP.
- Demonstrated ability to design and code critical systems projects. Ability to think creatively and communicate accurately. Demonstrated customer service experience.
- Strong abilities in software and systems testing and debugging.

### **Desired**

- At least 3 years experience writing technical documents and procedures for engineering groups.

### **Working Conditions:**

- Basic office environment

***This job description is not intended to be all inclusive.***

***Highwinds is an Equal Opportunity Employer.***

If you are interested in this position with Highwinds, please submit your cover letter and résumé to [careers@highwinds.com](mailto:careers@highwinds.com). In the subject line of your email, please include the title of the position.

If your experience and qualifications match our current needs, you will be contacted by a member of our human resources team. We look forward to hearing from you!