



Position: Tools and Automation Developer

Location: Winter Park, FL

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:

Highwinds needs smart, creative developers to build our operations automation infrastructure. In order to deliver higher quality software under rapid release conditions that can be operated at scale at ever diminishing costs, Highwinds is investing in operations automation technology. We need great developers who like to work with cool technologies and tools in rapid development cycles to build it. The ideal candidate will have a varied background in both software development and systems administration. A Tools and Automation Developer needs to work with multiple customers (Development, Operations, Business, etc.) to increase the productivity and effectiveness of the team by finding and delivering valuable information. In addition, you will help other members of the team understand how to improve the quality of their work through improved workflow automation and tools.

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
- An ability to prioritize and organize tasks carefully and accurately
- An ability to work independently and as part of a team
- Dedication and commitment to providing continuous service for the advancement of technology
- Communicate with all levels of management and company personnel
- Handle multiple projects and tasks
- Make decisions and solve problems while working under pressure

Responsibilities:

- Install, maintain, and support various tools including, but not limited to Zabbix, Nagios, Cacti, Splunk, JIRA, Puppet, Subversion, Git
- Develop new dashboards, alerts, monitors, and automation agents in the tools
- Support the needs of Operations via reduction of manual troubleshooting and maintenance
- Investigation and recommendation of alternative techniques and efficiency improvements

- Scripts should be re-usable, low maintenance, reliable, and repeatable; Software programs and add-ons should be developed with usability and extensibility in mind; Both should be appropriately commented.
- Serves as a technical resource to other automation engineers, and as a key point of contact for Operations and Development teams
- Assists with prioritization and time estimation of tasks with other members
- Actively monitors upcoming projects for candidacy for automation based on title planning schedules.
- Evaluation and integration of 3rd party / off-the-shelf tools and for automated development
- Training of, and collaboration with, other Highwinds staff in regards to automated execution and requirements
- Collation of metrics and reports for presentation and review, to continually improve operations and return on investment (ROI)
- Be a subject matter expert on automated tools and techniques

Qualifications:

- At least 3 years of experience with Perl, PHP, Groovy and Linux shell programming techniques
- At least 2 years of relevant programming/scripting experience in tools/automation
- At least 3 years demonstrated experience in managing Linux server system installations
- At least 3 years working knowledge of Linux file systems, device configuration, systems logging and exception diagnosis
- Debugging and troubleshooting of software developed within the team and, as-needed, others' code or applications when working with or integrating others' programs and code
- Demonstrated ability to design and code critical systems projects
- Strong abilities in software and systems testing and debugging
- Basic understanding of process engineering and IT operations best practices
- Ability to think creatively and communicate accurately
- Experience writing professional software with Java is desirable

***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. 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!