



HIGHWINDS®

Position: Server Software Engineer (C++)

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 plus commission to qualified team members.

Job Summary:

The Server Software Engineer will be a C++ Unix Systems Level Engineer and will collaborate with other development team members to help create high performance server software with an emphasis on quality.

Personal Skills :

Qualified applicants must be able to demonstrate the following:

- Solid troubleshooting and analytic skills
- Familiarity with unit testing using a unit test framework (such as JUnit or NUnit)
- A good grasp of computer science principles
- A willingness to work in a high-quality software engineering environment

Responsibilities:

- Designing/coding of features in carrier class software
- Creation and execution of unit and integration tests
- Troubleshooting of software issues
- Peer code reviews

Mandatory Qualifications:

Ideal candidates must have a strong background in the following areas:

- C++ Coding and Object Oriented Design
- Systems programming in Unix/Linux/Solaris, including system and library calls
- Network programming using sockets
- Multi-threaded programming, preferably Posix threads
- Basic Web Server technologies such as HTTP
- In addition to C++, the candidate should be proficient in several of the following programming or technologies, listed in order of preference:
 - C
 - PHP
 - Unix Bash Shell Scripting
 - Awk
 - MySql
 - Perl

Desired Qualifications:

Ideal candidates should also have a background that includes the following:

- Media Streaming using HTTP
- Media Streaming using Adobe FMS or Wowza

Education:

- BSCS/MSCS and/or 5+ years programming experience

Working Conditions:

- Basic office environment
- Overtime may be required to meet deadlines

This job description is not intended to be all inclusive. Applicants must be legally permitted to work in the U.S. in order to have their application considered.

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!