1. At least 3 + years industry experience in C/C++, with a expertise of writing Linux drivers
2. Experience with Linux network protocol stack including network drivers, policy based routing, namespaces, firewall, netfilter etc.
3. Strong understanding with TCP/IP protocol and IPv6
4. Strong understanding of object-oriented programming, interface-orientated programming and aspect-oriented programming.
5. Expertise in Data Structures and algorithms
6. Familiarity with memory management,file system etc
7. Exposure and flair expected:
8. Familiar with various design and architectural patterns
9. Knack for writing clean, readable code
10. Understanding fundamental design principles behind building long term scalable applications
11. Proficiency with Agile methodologies / practices
12. Ability to drive high standards of product quality
13. Interested candidates can share their resumes.

Citrix logo

**Job Description:**

**Job Description**

**Position Summary:**

**Software Engineer 2:**

Developer position who Designs, Implements, Automates, owns Quality and fixes customer issues for Analytics and Cloud products. Learns, defines and follows standard practices and procedures. Normally gives and receives general guidance and direction on routine work to achieve overall program performance, schedule and quality standards.

**Responsibilities**

* Create functional specifications for key product modules and components.
* Design and Implement new features independently and through others.
* Fix customer issues and deliver fixes in timely manner. Work with support team on need basis.
* Automate and own quality for the features and fixes being developed
* Improve and follow processes for faster and high quality deliverables

**Qualifications (Knowledge, Skills, Abilities, Education)**

* Excellent expertise in C#, C++ programming and expertise in OOPs development
* Experience in Windows based application or systems development
* Good debugging skills on Windows User level
* Passionate innovating and delivering best Analytics and Cloud solution
* Experience designing and developing Cloud or Enterprise software
* Expertise in Machine learning related work is a big plus
* Agile based development experience is a plus

**Senior Software Engineer:**

Senior Developer position who Designs, Implements, Automates, owns Quality and fixes customer issues for Analytics and Cloud products. Works on problems of broad scope. Learns, defines and follows standard practices and procedures. Normally gives and receives general guidance and direction on routine work to achieve overall program performance, schedule and quality standards.

**Responsibilities**

* Create functional specifications for key product modules and components.
* Design and Implement new features independently and through others.
* Fix customer issues and deliver fixes in timely manner. Work with support team on need basis.
* Automate and own quality for the features and fixes being developed
* Improve and follow processes for faster and high quality deliverables

**Qualifications (Knowledge, Skills, Abilities, Education)**

* Excellent expertise in C#, C++ programming and expertise in OOPs development
* Expertise in Windows based application or systems development
* Passionate innovating and delivering best Analytics and Cloud solution
* Expertise in Machine learning related work is a big plus
* Experience designing and developing Cloud or Enterprise software
* Agile based development experience is a plus

BE/BS/MS in CS or equivalent with 5-6 years of proven design and development skills in Enterprise systems or application development

**Functional Area:**

Software Development

**Job Posting Title:**

Senior Software Engineer - Receivers Team

**Job Description:**

Principal Responsibilities:  
- Work closely with the Agile development teams to design, develop, deliver and maintain high-quality, compelling and innovative applications   
- Apply strong analytical and technical skills to projects that are complex, challenging and exciting   
- Work with Developers, Architects, Product Managers, User Experience experts and other key stakeholders, to design and implement functionality critical to our business success.    
Qualifications and Requirements:   
- Bachelor’s degree in computer science or related field   
- 4-12  years of experience in software development   
- Knowledge in any one of the programming languages such as C, C++, Objective-C, Swift, Java and OOAD principles/methodologies   
- Strong exposure to data structures, algorithms design  
- Knowledge in any one of the Platforms such as Mac OSX /iOS and related development technologies with hands-on experience   
- Knowledge of advanced programming concepts (e.g. Multi-Threading, OS internals, Networking, TCP/IP protocol, IPC mechanisms)   
- Exposure to Authentication technologies such as Kerberos, nFactor, SAML, Smart Cards, OOATH,   
- Exposure to SDLC and Security concepts around application layer and networking layer   
- Familiarity with Audio/Video formats, graphics encoding/decoding   
-  Experience with debugging tools (e.g. Xcode, LLDB, GDB, WinDbg) and reverse engineering

**Functional Area:**

Software Development