7-26-2019 [www.jobcase.com](http://www.jobcase.com), then redirected to [www.glassdoor.com](http://www.glassdoor.com)

**Software Test Engineer**

**Big Switch Networks**– Santa Clara, CA

$102K-$135K

Want to be part of the next big thing? Join Big Switch Networks! Big Switch Networks is looking for a smart and energetic Development Test Engineer specializing in Software Testing/Solution Use Case testing. This individual will work closely with the development and cross functional team including product management to test the feature. This includes functional tests, solution tests, scaling and performance tests, and GUI. This individual will also be asked to automate test cases, report test progress and test results.   
  
**Job Overview:**   
  
As a member of the technical staff at Big Switch Networks, you have the opportunity to work with a highly qualified team and contribute to the design and testing of innovative Big Switch solutions for the marketplace.   
  
**Requirements:**

* BS in CS or equivalent
* At least 5+ years industry experience in the networking / Data center field
* Creating, implementing and reviewing manual/automated test cases.
* experience in L2/L3 Fabric networking technologies
* Experience in using a variety of test tools (Ixia, Spirent, etc.)
* Recognizing ways we can make our products better from a data center administrator's viewpoint, test the product with use case in mind.
* Good understanding of scripting using Python or equivalent scripting language
* Familiarity with Linux tools such as ping, traceroute, tcpdump, ifconfig, ip link, ip route, etc
* Hands on experience in virtualization environments using VMWARE and Linux KVM
* Able to operate with a high degree of independence, driven by an internal desire to succeed at the challenge of breaking our products
* Good understanding Host Networking and Hypervisors (KVM , ESXi , AHV)

**Optional:**

* Masters Degree or higher in CS or equivalent
* Experience with REST API
* Experience in any of the Cloud management systems (vmware , Openstack , Container Orchestration, Nutanix)
* Knowledge of Open Flow, SDN protocols is a plus

**Additional Requirements**

* Experience in handling a high volume of inbound inquiries
* Excellent customer focus
* Ability to learn new technologies
* A proactive, can-do, positive attitude and start-up experience is a big plus (Preferable)

**Working Conditions:**

This position will be based out of our office in Santa Clara.   
  
**ABOUT BIG SWITCH NETWORKS**   
  
**The Cloud-First, Customer-First, People-First Company**   
  
Big Switch Networks is the market leader in for hybrid cloud networking for enterprises. Leading international banks and high-tech companies are using our Cloud-First Networking architecture to bring the best of cloud networking on-prem as they build their next-generation data center, switching fabrics and analytics infrastructure.   
  
The Big Switch Networks team comprises industry veterans who led the SDN revolution, renowned experts in virtualization and networking, and researchers from Stanford University. For more information, please visit www.bigswitch.com.

**Attention Employment Agencies**   
Thank you for your interest in Big Switch Networks. At this time, we are not accepting unsolicited resumes from outside agencies. All unsolicited resumes sent to Big Switch Networks will be considered our property. We appreciate your cooperation.   
  
Big Switch Networks, Inc is an equal employment opportunity employer and is committed to a proactive program of affirmative action and diversity development. Big Switch Networks, provides equal opportunity in all of our employment practices to all qualified employees and applicants without regard to race, color, religion, gender, national origin, age, sexual orientation, disability, marital status, military, veteran or VEVRAA protected veteran status, or any other category protected by federal, state, and local laws.