

PRINCIPAL ENGINEER-CLOUD

Overview:

Internap is looking for the next generation Principal Engineers to join our dynamic and innovative Engineering team.

This is a unique opportunity to be part of a pioneering Engineering team focused on developing and deploying new technologies.

If you are the type of individual that thrives on challenging and cutting-edge technology, Internap has the perfect opportunity for you.

The ideal candidate would be responsible for the design and build of systems to increase performance and scalability of the Internap's revolutionary technology; working directly with engineering teams to design and build scalable systems.

We are looking for the following qualifications/ experience:

- 10+ years of experience with Linux/Unix/BSD
- Proven ability to build large, reliable, scalable infrastructure
- Expert API builder, particularly REST based.
- Solid experience in development and/or systems engineering
- Strong understanding of distributed systems, AMQP (e.g. RabbitMQ)
- Knowledge of TCP/IP, HTTP, security, storage, and L2/L3 networking
- Solid experience with C/C++ or Java
- Solid experience with Python
- Track record of practical problem solving
- Track record of automation and tool building

Desired Skills:

- B.S. in computer science or equivalent experience
- Experience with alternative data stores/processing: hadoop, Hbase, Cassandra, and other noSQL solutions
- Experience automating systems maintenance tasks
- Experience building fault tolerant, scalable systems
- Experience automation virtual machine infrastructure, libvirt, KVM, and Xen
- Experience with CentOS and CentOS packaging
- Experience with source control tools such as Git and subversion
- Familiarity with some or all of the following: Apache, mysql, memcached, database clustering, etc.
- Experience with other languages (Ruby, Scala, Go, Erlang...)

- Experience with a configuration management system such as cfEngine, Chef, or Puppet
- Active user of at least one public cloud