



## Cisco Network Engineer

### Who we are

InfoStructures, Inc. is an information technology services firm located in Rockville, MD. Since 1988 we have been applying technology to better the workplace. We place great value in the work our people do and in the difference their efforts make in people's lives.

We are seeking an energetic, highly-motivated, qualified CCNP-certified Audio Visual Engineer to support a dynamic government enterprise customer primarily in downtown Washington, DC.

### Characteristics we seek:

- High energy and motivation to be fully engaged
- OUTSTANDING oral (in person/phone) and written communication skills, including an ability to deal with people at various levels, from technicians to executives with strong ability to build rapport and relationships
- High level of organization and project management skills
- Tremendous attention to detail
- Ability to weigh a number of options and provide the most efficient solution

### What experience you need:

*Recent and relevant experience* with the following products/technologies:

- Knowledge of Cisco routers and switches
- Knowledge of Multicast protocols ptpv1 and ptpv2
- Knowledge of one or more third-party networking products such as WireShark, TcpDump, and Snort
- Knowledge of 802.1q trunking, QoS, CoS, VLANs, and IPv4
- Knowledge of routing protocols OSPF and EIGRP
- Knowledge of Windows and Linux operating systems

### What experience is desirable:

- Knowledge of media player technology Roku BrightSign and 7thSense Server
- Knowledge of Medialon networked automation controls or similar

### What you will do with the experience you bring from above:

- Troubleshoot, diagnose and resolve hardware, software, and other network and system problems
- Interact with multiple stakeholders to architect and implement manageable approaches and solutions

- Administer computer networks and related computing environments including systems software, applications software, hardware, and configurations
- Perform disaster recovery operations and data backups when required
- Monitor network performance to determine if adjustments need to be made.

**Minimum training/certifications:**

- Active Cisco routing/switching CCNP (required)
- BS Degree (desired)

**Clearance Requirements**

Ability to pass a corporate and Federal background check. Previous Federal Agency check (or higher) clearance preferred.

**Other**

Weekend and after-hours work may be required by special arrangement.

**Where you will do it**

You will be based out of one location in Washington, DC. Main location is Metro accessible.

**Applying for the Job**

Please forward the following to [personnel@infostructures.com](mailto:personnel@infostructures.com):

- Cover letter with salary history/requirements
- Resume demonstrating desired characteristics/skillsets
- CCIE Certification number, Track, Current Status, Certification Date

NOTE: Submissions without the elements listed above will not be accepted.

**Miscellaneous**

InfoStructures is an Equal Opportunity Employer.