

JD Number: 258

Title

network engineer

Description

Senior Network Looking for a Network Generalist with outstanding soft skills. TCP/IP, layer 3 protocols, troubleshooting, CISCO, Juniper, UNIX, Windows, Linux, SAN monitoring, Multicast, routing, CISCO, call-manager. 5+ plus years of experience. Network Engineer Design, test and implement new network infrastructures Improve the performance and availability of existing networks Develop and maintain monitoring systems Problem and incident management Prepare and execute network changes Create and maintain documentation Create reports regarding performance and availability Supporting role in Linux, Windows, SAN, and data center deployment projects Occasional onsite work at several colocation facilities in Chicago and New Jersey Qualifications: In depth knowledge of networking: TCP/IP, Spanning-tree, multicast, routing protocols 4+ years hands on experience with designing and implementing complex networks DevOps type approach to network management – CLI is not enough. Programming and scripting experience (Python, Perl, etc.) Working knowledge of UNIX type operating systems Cross vendor hardware knowledge and operating experience (Juniper, Cisco, Arista, etc.) Strong troubleshooting skills Good communication skills, both internal (IT, traders) and external (providers) Flexible working attitude (changes outside office hours, meeting deadlines, changing priorities) Heavy documentation skill set Understand various non-traditional networking technologies (Kernel Bypass, Layer1 Switches, RF, etc.) Knowledge of switch architectures (Buffer/TCAM/ASIC/etc.) Experience installing/supporting/using open-source monitoring (Cacti/OpenNMS/nfsense/Nagios/etc.) Financial Services or Trading company experience is a plus Excellent communication skills Proven organization/ detail oriented skills Must be flexible, innovative and have the ability to prioritize in a fast paced, dynamic environment Team player mentality Passion for cutting edge technology

Skills

TCP/IP, Layer 3, Cisco, Linux, Multicasting