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# Example of Senior Member Technical Staff Job Description

Our growing company is searching for experienced candidates for the position of senior member technical staff. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for senior member technical staff

* Use your extensive test and lab automation experience to drive an automation packaged service offering through the all phases of the service development (i.e., definition, development, test, marketing, and deployment)
* Act as principle consultant for customer automation solutions (e.g., requirements definition, proposal, engagement management, and post project review)
* Serve as a consultant to other Spirent engineers in the areas of automation technologies such as scripting languages, product APIs, and applications
* Demonstrate your leadership as you share your knowledge with more junior MTS's in the areas of test automation (TCL scripting), TCP/IP, routing protocols, MPLS, network test methodologies, test tool usage, and test plan development and execution
* Leverage your excellent customer focused skills to perform on-site assessments for Spirent's SP, Enterprise, and NEM customers
* Utilize your deep and wide network expertise, both testing and implementation, to build automation solutions that meet our customer's needs
* Collaborate with customers to determine testing and business requirements and write proposals
* Create test plans and author test methodologies for test labs, industry forums and standards bodies to augment Spirent's automation services
* Work closely and collaboratively with telecommunications industry test experts and Spirent personnel, including the Global Services team, Product Managers and Engineers
* Challenge yourself to learn and remain highly technically proficient on Spirent platforms, including iTest, Velocity, Cyberflood/Avalanche and Spirent TestCenter

## Qualifications for senior member technical staff

* Experience with industry standard benchmarks is desired
* Working knowledge of operating systems (kernel level) and I/O architectures, file systems, volume managers, snap-shotting, replication and backup technologies highly desirable
* Familiarity with various storage-related areas including SCSI, RAID and NAS
* Proven ability to lead and work well with others in a fast paced, iterative development environment
* Strong exposure to Single Sign On (SSO) stacks and having worked on OpenSSL, Kerberos, NTLM, AD is highly desired
* Experienced with the Web development concepts and BP (API over HTTP/S, Security, SSO, etc)