Our growing company is looking for a systems security analyst. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for systems security analyst

- Design, Deploy and maintain complex scripts (Bash, Python, Ruby, PowerShell,) and tools that allow for automated installs, on demand provisioning and efficient maintenance of supported servers
- Provide Tier 4 technical support including incident resolution and rotational on call responsibilities
- Prepare documentation pertaining to the system security of hosts by OIT SSI-Systems
- Maintain liaison with representatives of other University IT departments and the ITSO to insure effective communication of needs across any organizational boundaries
- Analyzing and assessing vulnerabilities in the infrastructure (software, hardware, networks)
- Investigating available tools and countermeasures to resolve detected vulnerabilities
- Troubleshooting server and network security-related issues
- Designing, implementing and testing compliant network security systems and solutions
- Maintaining security infrastructures
- Drafting technical documentation and security guidelines

Qualifications for systems security analyst

- Must possess good communication skills (written/verbal)
- Experience in Identity and Access Management a plus

- Experience with Permissions (DACL/SACL) in Windows File Service, Active Directory, Windows Security Policy or Group Policy is required
- Programming or scripting (eg VB, PowerShell, etc) preferred
- Understanding on how authentication happen (eg Kerberos, 2-FA, SSO, etc) preferred