Highrise Consulting, Inc. (www.highriseconsulting.com) is seeking Infrastructure Architect to work either onsite or remote full-time (telework) at NIH (National Institutes of Health) facility in Bethesda, MD (Rockledge Drive Campus). To apply, send resume to Roman Tokman - rtokman@highriseconsulting.com - please include ["Infrastructure Architect"] as a subject of your email.

Referral Bonus: $2000 (candidate must be continuously employed with Highrise for 3 months).

Primary Responsibilities:

- Develop automation solutions using Ansible Tower for infrastructure and applications provisioning and management
- Maintain and ensure the ongoing stability and continuous operations of the infrastructure, data platforms, and software applications serving about 1 million active users
- Develop operational processes and solutions for deployment, monitoring, and management of the multiple software systems and components including COTS, open-source, and custom-built applications
- Serve as the Subject Matter Expert (SME) in automation by leading multiple concurrent projects and assessments
- Design, architect, and implement a secure, AWS-based server and network infrastructure following Infrastructure-as-a-Code principles
- Partner with the Network Engineers, System Administrators and Security Team to enhance the network connectivity and security solutions for the cloud environment
- Propose and implement system enhancements to provide additional functionality and address new virtual infrastructure and security requirements
- Diagnose and resolve system and infrastructure problems quickly
- Enforce best practices for in-cloud and on-premise infrastructure systems, communicate these to development organization, and monitor and enforce compliance
- Research and prototype new products, tools, technologies
- Maintain architecture processes and technical documentation of the IT infrastructure and operational best practices

Qualifications:

- 5+ years of experience of leading the design, development and deployment of IT systems for an enterprise organization in AWS and migrating on-premise systems to the cloud
- Strong background with infrastructure automation through DevOps scripting including shell, Python, Ansible and PowerShell
- Experience delivering solutions and administering systems in a cloud environment using IaaS and PaaS offerings
- Experience in creating, maintaining and deploying Linux and Windows Gold Image
- Expertise in designing and implementing VPCs, VPC routing, and VPC security
- Expert knowledge of integration of cloud services with on premise and virtual technologies from Microsoft, RHEL, Oracle, HP etc.

Highrise Consulting, Inc. is an equal opportunity employer.

- Hands-on Experience with Red Hat Linux and Windows Server operating systems in a virtualized environment
- Excellent interpersonal and communication skills, with experience working in a highly collaborative on-site environment
- Proven experience preparing and presenting technical documentation to various audiences.
- Hands-on experience in maintaining and supporting large enterprise systems in a production environment
- Ability to work on multiple assignments or projects in parallel, balancing time and schedule based on the business priorities of the organization

Education:
- Minimum of Bachelor's degree, or higher, in a System Engineering, Computer Science, Information Systems or other related field.
- AWS Certified Solutions Architect Certification

Eligibility:
- Must be able to pass a background investigation and qualify for a Public Trust clearance
- We are currently working on becoming compliant with new regulations in Colorado. Until we are able to do so, this role cannot be performed in Colorado

Highrise Consulting, Inc. is a growing small Information Technology (IT) company headquartered in Bethesda, MD. Our goal is to provide our clients with the best technology services that contribute to building the most powerful, reliable and cost-effective solutions in the IT industry. Our company has established excellent working relationships with the Department of Health and Human Services (DHHS) and the National Institutes of Health (NIH), and formed strong partnerships with many leading IT businesses in the Health Services industry. We are committed to success and are continuously seeking to develop new opportunities across the public sector and beyond.

Benefits Summary:

- Health Insurance Plans
- Dental and Vision Benefits
- Life-, Short- and Long-Term Disability Insurances
- 401K Plan with Company Matching
- Paid Vacation and Sick Leave
- Paid Holidays
- Flexible Spending Accounts support for Health, Travel, and Dependent Care expenses

Highrise Consulting provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics. In addition to federal law requirements, Highrise Consulting complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company does business. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training. We are proud of our diversity and encourage veterans to apply. EOE M/F/D/V

Highrise Consulting, Inc. participates in the E-Verify program as required by law. [Learn more](http://highriseconsulting.com/everifyposter.pdf) (http://highriseconsulting.com/everifyposter.pdf).

Highrise Consulting, Inc. reserves the right to change any or all the above benefits from time to time. Highrise cannot be held responsible if one of the listed benefits has been modified, deleted, or otherwise changed.