

Job Title: AWS Cloud Systems Architect

Location: Remote

Company Overview:

As a leading federal contractor, we specialize in delivering innovative IT solutions to government agencies, including the Department of Veterans Affairs. We are committed to supporting our veterans by modernizing the healthcare systems that serve them. Our team is growing, and we are seeking a skilled AWS Cloud Systems Architect to join our dedicated group of professionals.

Job Description:

We are looking for an AWS Cloud Systems Architect who will be instrumental in designing and implementing scalable, high-performance cloud infrastructure solutions using Amazon Web Services (AWS) for our Veterans Affairs health modernization project. The successful candidate will work closely with our IT and development teams to architect systems that are secure, reliable, and able to handle large-scale data and traffic.

Key Responsibilities:

Design and deploy functional cloud infrastructure environments using AWS.
Implement and manage cloud environments in accordance with company security guidelines.
Develop and maintain scalable architecture solutions using AWS cloud technologies.
Collaborate with engineering and deployment teams to deliver projects on time and within budget.
Provide support for architecture-related issues to the IT helpdesk.
Create documentation and architectural diagrams for cloud processes and tools.
Conduct systems tests for security, performance, and availability.
Develop and recommend cloud-based solutions to optimize technology resources.
Stay current with industry trends, making recommendations as needed to help the company excel.

Qualifications:

Bachelor's degree in Computer Science, Engineering, or related field.
Professional certification in AWS (e.g., AWS Certified Solutions Architect).
Minimum of 5 years experience in cloud architecture, with a focus on AWS.
Proficient with AWS services including EC2, VPC, RDS, S3, Lambda, CloudFormation, etc.
Experience with implementing and managing hybrid cloud environments.
Strong understanding of network architecture and application development methodologies.
Excellent problem-solving skills and the ability to work under pressure.
Strong communication and interpersonal skills.

Preferred Skills:

Experience in the healthcare industry and familiarity with compliance regulations such as HIPAA.

Prior experience working on federal contracts, particularly with the Veterans Affairs.
Experience with DevOps tools (e.g., Jenkins, Ansible, Git).

What We Offer:

Competitive salary and benefits package.

Flexible working hours and remote work opportunities.

Opportunities for professional growth and advancement.

The chance to work on meaningful projects that directly impact the lives of veterans.

How to Apply:

Interested candidates should submit their resume, a cover letter detailing their qualifications and experiences, and any relevant certifications.

Join our team and contribute to a noble cause while pushing the boundaries of technology in the federal sector. We look forward to your application and the potential to work together to make a significant impact on the lives of our veterans.