Cloud Solutions Engineer

Company Description

VAST's mission is to provide IT services and infrastructure and cloud management that reduce customers' costs and improve operational efficiency which allows them to focus on their business priorities. Since 1989, VAST has been providing enterprise-level IT service and solutions to companies of all sizes and industries across the U.S. VAST experience and an inspired team, combine with industry-leading partners and tools to deliver measurable results and service excellence. The three pillars of IT (on-premise, hybrid, and multi-cloud) rest on a single foundation: VAST Service.

Our passion is to excel in delivering quality customer service while providing a progressive work environment. Through our talented customer engineers, we provide our customers with creative and innovative solutions to meet their business needs. We have a family culture that fosters commitment. The end result is great customer service, high technical competence, and a positive atmosphere where employees are allowed to reach their fullest potential.

Job Title
Cloud Solutions Engineer

Job Summary
This position works directly with our customers and provides Public Cloud-related services, primarily with Amazon Web Services. Primary job responsibilities include professional services, cloud services support, and pre-sales engineering. Job responsibilities are primarily associated with cloud projects and support working on the transition of on-premises infrastructure to the public cloud for our customers. Assist customers with strategies for public cloud usage, planning for migrations, execution of migrations, modernization of workloads, cost optimization and governance, and ongoing managed services and maintenance, as needed by our customers.

Job Responsibilities
- Assist with the buildout of VAST cloud practice and cloud related service offerings
- Perform Professional Services consulting project work pertaining to implementations, configurations, upgrades, support, and migrations
- Perform Managed Services consulting work on cloud-related services
- Working with our customers for their needs of infrastructure consolidations, migrations, transformations, and optimizations of dedicated, multi-cloud, and hybrid environments
- General knowledge of data center infrastructure, architecture, and basic business contingency scenarios
- Knowledge of industry best practices for building Cloud infrastructure-as-code
- Create \"proof-of-concept\" and prototypes to demonstrate feasibility and potential value for our customers
- Collaboration with the sales team on pre-sales engagements with our customers
- Collaboration with the marketing team on cloud services market research and content
- Maintain Cloud Certifications
- Creation and modification of technical documentation
- Assist in the evaluation of cloud tools, technologies, and services

Job Requirements
- Knowledge of cloud native design and deployment principles
- Technical knowledge of heterogeneous computing environments
- Provide mentoring of cloud related tools, technologies, and services to our customers and in-house engineers
- Good written and oral communication/presentation skills including ability to create compelling technical-oriented narratives
- Ability to breakdown complex problems into simple solutions focused on important customer needs
- Ability to work independently and collaborate with our customers
- Experience with Cloud Management Platforms (CMPs)

- Knowledge of automation/orchestration tools
- Experience with DevOps and CI/CD
- Experience in buildout and migrations utilizing containers and Kubernetes
- General understanding of server hardware, server utilization, storage area networks, networking and network/system monitoring tools

Qualifications
- Bachelor's Degree in computer science (or related degree) or equivalent work experience.
- 5+ years of Information Technology (IT) experience.
- Minimum of 3 years of AWS experience
- Subject matter expertise in cloud-based data and automation solutions for the following AWS offerings such as, but not limited to:
  - VPC's
  - EKS
  - ALB/NLB
  - ASG
  - EC2
  - ECS
  - S3
  - FSx
  - Storage Gateway
  - API Gateway
  - Lambda
  - SNS
  - SES
  - Route 53 and CloudFront
  - Encryption/KMS/CloudHSM
  - Inspector
  - Macie
  - IAM policies/roles
  - Shield
  - WAF
  - CloudFormation
  - Workspaces
- General working understanding of other public cloud offerings such as Azure, and/or GCP (a plus)
- General working understanding Microsoft technologies and VMware (a plus)

Certifications
- AWS Certified Solutions Architect – Associate
- AWS Cloud Practitioner
- AWS Certified Solutions Architect – Professional (a plus)

Interpersonal Qualifications
- Positive attitude
- Adaptability
- Team Player
- Willingness to work with others
- Customer service mentality
- Excellent verbal and written skills
- Highly motivated
- Service orientation
- Ability to multi-task

- Efficient in fast-paced, high-pressure environment
- Detail oriented
- Strong work ethic
- Accountability
- Commitment
- Communication
- Achievement drive
- Leadership
- Collaboration
- Initiative

<u>Benefits</u>
- Comprehensive medical and dental for employee, spouse, and children
- Profit sharing and 401(k) plans
- Tuition reimbursement
- Paid vacation time
- Company paid holidays
- Company events for the entire family
- Salary is commensurate with experience

EEO/AA employer