

Opportunity for Architect- Infrastructure

An overview of your job role

Setting forth your foot as Senior Associate - Web Administrator at AVIZVA, you will take lead in defining, designing and setting up the application infrastructure for different clients. Infrastructure being an important stand point in our organisation, your major responsibility would be to provide end to end solutions to all infrastructure requirements enabling development and quality assurance teams to pursue their activities. The role demands a tech. enthusiast to independently manage automating application infrastructure setup and ensure regular maintenance and upgrade. You will be expected to share and drive adoption of global standards and industry best practices in setting up processes.

As part of the Application DevOps team, you will be responsible for the below mentioned activities:

DevOps

- Set up of Application Environment using terraform in AWS
- Take end to end responsibility of provisioning and configuration with tools like Ansible, Chef and Puppet
- Ability to handle multiple environments with distributed applications
- Identify issues in Environments and drive them to conclusion
- Troubleshoot issues with Deployment, Configuration and Networking

Collaboration and Communication

- Platform to perform an individual or lead role in managing all sets of Infra activities
- Involvement with development teams to integrate application infrastructure setup up based on the technology stack of different applications
- Travel to client site (if required) to conduct setup activities
- Regular client communication on progress/risks/issues with multi-site project teams across time zones
- Assist the pursuit team to complete RFP's, project scoping, sizing and pricing estimates
- Identify risks and issues and communicate it to the project leads/client with possible impact and proposed resolution
- Work with track leads/client for identifying and working on cross module and team dependencies

You will be a part of the team which would require you to be good at following skills:

- Ability to set up Unix/Linux environments
- Build and manage different environments
- Working knowledge of AWS services such as EC2, ECS, ElasticBeanstalk, AutoScaling, S3, ElasticSearch, ElasticCache, Load Balancers, VPC, Networking, Lambda, CloudWatch, CloudTrail and AWS DevOps services
- Understanding of Security, Networking and PCI/HIPAA Compliances
- Administration experience of CI/CD tools like Jenkins
- Scripting languages like Python,Shell scripting
- Version control with GIT
- Docker Containers and Kubernetes

Must have's for you to join:

- 9-12 years of relevant experience
- AWS Certification
- Bachelor's or Master's degree required in Computer Science or related field preferred