

PROFESSIONAL EXPERIENCE

Pioneer infotech

Oct 2016 – May 2017

Puppet Consultant/DevOps Engineer

- Worked on different Windows and Linux Platform (RHEL 6.5 & 6.6, Ubuntu 15.04.x)
- Have knowledge on maintaining IAM users, Group and creating Role, Policies, VPC, Subnets, NACL, Route Tables, **DynamoDB** and more in AWS.
- Manage software packages by **yum**, **apt-get**, **rpm**, **dpkg** from the command line.
- Created kickstart file and installed Red Hat Enterprise Linux automatically using it
- Configured and managed **LVM** manually as well as in automatic fashion using bash.
- Mimic the feature of puppet enterprise (dashboard, orchestration, role-based access control, reporting and compliance) to puppet open source by installing and configuring foreman and other required applications such as postgresql, load balancing tools.
- Installed **puppet** agent on different hosts so that configurations of the nodes can be managed and maintain them through Puppet PE console and setup RBAC
- Have written puppet manifests from scratch to automate the deployment process and to integrating puppet modules into **Jenkins** jobs for a continuous delivery framework.
- Have installed, managed and upgrade Jenkins's plugins per requirement.
- Experience working on **AWS** resources like EC2, ELB, Route 53, RDS, S3, IAM, and CloudWatch.
- Have worked on Docker to build, test, and deploy different applications and used Kubernetes as container orchestrator.
- Worked on installation and configuration of **Nagios** XI and Nagios Log Server for complete monitoring of servers, services, and applications and setting up alerts.

Worked on: Linux, AWS, Azure, GitHub, VMware, Vagrant, Puppet, Jenkins, Nagios, etc.