Vaibhav Parde

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Profile Summary:

- ➤ Overall 7 years of experience in IT industry as DevOps Engineer.
- ➤ Creating AWS ECS cluster and tasks. Maintaining the IAM, S3, EC2, ROUTE53, VPC and LAMBDA for the cloud infrastructure.
- ➤ CodePipeline and ElasticBeanstalk Integration. Beanstalk Deployment, CF templates Vesioning.
- Creating Kubernetes High Availability Cluster. Creating Monitoring scripts for etcd and Kube master.
- > Creating Gitlab CICD and Jenkins CICD Pipelines for deployment and testing
- ➤ Developing automated process for builds and deployments; Jenkins, Ant, Maven, Python, Shell Script.
- ➤ Preparing the Kubernetes cluster on premise and on cloud(AWS). Running the cluster in High availability mode. Taking up periodical back up of the cluster
- ➤ Maintained SVN, Github, Gitlab repositories for DevOps environment: automation code and configuration build in Jenkins pipeline. Integrating code repository to sonarqube for the code quality check.
- Experience with configuration management tools such as Ansible, Chef, Puppet. Experience in writing roles, cookbooks, and manifests. Handling 500 nodes through configuration management software.
- ➤ Creating the docker file, building the customized the images and containers on local environment. Setting up Xunit test cases in the container in jenkins pipeline.
- ➤ System and User Administration responsible for the maintenance of DHCP, DNS, LDAP, AD and NFS services on Windows and Red Hat Enterprise Linux in Development environments.
- An effective communicator with excellent relationship management skills and strong analytical, problem solving & organizational abilities.
- ➤ Good understanding of ITIL process like Change Management, Incident Management and Problem Management to meet the SLA.

Professional Experience:

DevOps Engineer Skillnet Solutions India Pvt Ltd Oct 2018 to Present

Responsibilities:

Create and maintain fully automated CI/CD pipelines for code deployment using Puppet, Ansible, CodeDeploy.

- Actively manage, improve, and monitor cloud infrastructure on AWS, EC2, S3, and RDS, including backups, patches, and scaling
- > Built and deployed Docker containers to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed
- ➤ Wrote Puppet manifests and modules to deploy, configure, and manage servers
- ➤ Automated build and deployment using Jenkins to reduce human error and speed up production processes
- Experience with UNIX / Linux systems and systems administration experience.
- ➤ Develop and maintain CI/CD process for enterprise SaaS and applications using tools like Git, Jenkins, Maven, Ant etc
- Experience with configuration management tools such as Ansible, Chef, Puppet.
- Experience with Python other scripting languages such as Bash, Ruby.
- ➤ Managed and executed zero-downtime production phrases by configuring load-balancer and DNS server
- Ensured reported issues were resolved more quickly by documenting and tracking application issues, using Agile Methodology, as well as by participating in scrum meetings, which assisted with prioritization of issues.
- ➤ Proficient with Puppet master and puppet agent to check the certificates and artifacts between the nodes.
- ➤ Working on Manifest for Puppet to configure the nodes in the server and checking logs of certificates issued and signed.
- Experience in writing Playbook so to increase the speed of baseline installations on ample of nodes by using Ansible.

Professional Experience: DevOps Engineer 2 Year of Experience Sept 2017 to Sept 2018 Etoneous Services

Responsibilities:

- > Creating CICD Pipeline To deploy Wars on Weblogic and Tomcat Server
- > Creating scripts for Liquibase Updatation and ATG web commerce Deployment
- > Creating Python scripts to call Puppet Master for deployment
- ➤ Kubernetes Cluster creation On premise and maintaining the pods. Defining the Network policy for each application.
- ➤ Ansible Playbooks to create Aws Infrastructure for Development team whenever required and terminating the same
- > Creating Helm repository to download helm charts through Rancher to deploy kubernetes pods, services and deployment
- Integration Automated test cases inside the docker like Xunit and Junit.

- > Creating Puppet Modules for customized Deployment whenever required.
- ➤ Configuring and writing the check commands in Nagios to build up the self –derived plug-in in order to monitor specific applications and pull the statistics report.
- Extensively used containerization with Docker, created images from dockerfile and make runtime instances with the help of images. Also handled the Docker swarm architecture to scale-up and scale-down the infrastructure.
- ➤ Deploy the applications using Docker, Git-hub and Jenkins.
- ➤ Publishing Docker Images on Nexus Repository and Artifacts.

Professional Experience: DevOps Engineer 1.6 Year of Experience Feb 2016 to Sept 2017 Virtusa Consulting Services

Responsibilities:

- > Creating a fully Automated Build and Deployment Platform and coordinating code builds, promotions and orchestrated deployments using Hudson and Subversion
- ➤ Automating the management and creation of Application Servers, resources and database deployments
- > Developing Ant, Maven and Shell scripts to automatically compile, package, deploy
- ➤ Worked on Ansible, used YML packages for installing, configure push to make change in time.
- ➤ Installed docker, created Dockerfile to create containers and integrated Docker with jenkins to do build on Docker containers and to achieve continuous delivery goal on high scalable environment
- Working closely with Architecture, Development, Test, Security and IT Services teams
- ➤ Developing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Maven, Python and Bash
- ➤ Installing, configuring and maintaining Continuous Integration, Automation and Configuration Management tools

Product Support Engineer
2 Yrs of Experience
TECHNOCRATS FORUM
Feb 2014 to Feb 2016
Responsibilities:

Provide Level 1 Support to customer in UNIX platform using SQL

➤ Interact with Global Customers / Users.

- ➤ Provides direct technical support to customers on installations, usage, or maintenance of company products to ensure that the system is functioning according to specifications.
- > Responds to customer related inquiries
- > Involvement in company work groups who plan direction of Customer Support work processes and procedures
- Analyzing customer issues and provides prompt resolutions.
- Follow escalation procedures during outages and ensure root-cause analysis.
- > Always meet the SLA guidelines.
- ➤ Actively identify incidents and manage the incident resolution process to provide service recovery.
- ➤ Involved myself in Incident, Problem and change management
- Executed the SQL written to generate appropriate reports as requested by the client.
- ➤ Analyzed the Delay and Respond Time from server side and Start and End Time from client side for performance analysis

Education:

- ➤ Bachelor in Industrial Engineering, VIT, Pune, 2011 (7.44 CGPA)
- Master in Industrial Engineering, RCOE, Nagpur, 2013 (8.2 CGPA)

Technical Skills:

Databases : ORACLE, MYSQL

Tools :Jenkins, Github, subversion, Ant, Maven, Puppet, Chef, Ansible, Python, Ruby,

Nagios, Dynatrace, Docker, Kubernetes, AWS, RDS, ECR, rancher, helm

Operating System: UNIX/Linux, Windows, Ubuntu

Skills:

- > Strong communication skills, both verbal and written.
- > Strong negotiating and interpersonal skills
- > Strong organizational skills
- ➤ Good numeracy skills and knowledge of statistics
- ➤ Good team player

Language Known:

- ➤ German (A2 level)
- > English
- > Hindi
- > Marathi

Personal Details:

Name: Vaibhav DattatrayaParde

Local Address: MidTown, Flat No - B704, Ravet, Pune - 411033.

Permanent Address: Parde's Classes, Tirupati Nagar, Lande Layout, Buldana – 443001.

E-mail: pardev7@gmail.com

Marital Status: Single

Gender: Male

Nationality: Indian

Passport No.: S1039325

Religion: Hindu

Hobbies: Playing Violin, Bird watching, Photography

Declaration

I hereby declare that the above information is true to the best of my knowledge.

Thanks & Regards

Vaibhav DattatrayaParde