

Vivekananda Reddy M

Around 7 years of IT experience which includes 3.5 years of relative experience in DevOps, Deployment, Build/Release Management and AWS Cloud administration. Ability to design, develop and implement tools for integration of developers and administration teams with an eye towards automation. Aiming for prospective DevOps and Cloud opportunities.

✉ vivekreddy2489@gmail.com

📞 9010995554

📍 Hyderabad, India

🐙 github.com/vivek241988

SKILLS

Red Hat Linux, CentOS

AWS

DevOps

GitHub

Jenkins

Docker

Ansible

Kubernetes

Terraform

SonarQube

Nexus

WORK EXPERIENCE

IT Analyst

Netcracker Technology India solutions Pvt Ltd

11/2018 - Present,
PROJECT : T-Mobile USA

Hyderabad

Achievements/Tasks

- Automated Product deployment using Ansible playbooks and roles
- Automated Docker security standards implementation using Ansible running on 50+ servers
- Prepared Ansible playbooks and roles with the required information of the application to deploy them in the respective environments
- Validation of the application deployment status also has been achieved using Ansible playbooks
- Created Branching and Tagging concepts in Version Control tool like GIT
- Managing the source code in GIT for various applications
- Hands on experience in automating build process using Jenkins tool.
- Proven experience on creation of artifact using build tool like Maven.
- Creating and Modifying Customized Docker images using Dockerfile and created Docker containers and storing these customized Docker images in Docker registry.
- Design AWS infrastructure based on the application requirements
- Experience on creating EC2 instances, adding EBS volumes for EC2 instances.
- Creating VPC connections and Security Groups to instances for controlling inbound and outbound traffic.
- Creating Elastic load balancers (ELB) and attach auto scaling policies to that load balancers.
- Creating IAM users and attach Policies to that users.

IT Analyst

Netcracker Technology India Solutions Pvt Ltd

08/2016 - 11/2018,
PROJECT: Cogeco, Canada

Hyderabad

Achievements/Tasks

- Setting up of unified environments on Linux for development, Integration testing, Component System Testing, Solution Integration Testing, Solution System Testing, User Acceptance Testing
- Provided support to Development, Testing/QA and Staging environment.

- Maintained of WebLogic Application Servers, Apache Web servers, and Oracle Database Servers
- Experience on AWS cloud services like EC2 , S3 , RDS , ELB , EBS , VPC , Route53 , Auto scaling groups , CloudWatch , IAM for installing configuring and troubleshooting on various Amazon images for server migration from physical into cloud.
- Used AWS Cloud Formation templates to create custom sized EC2 instances, VPC , subnets, NAT, ELB and Security groups.
- Created alarms and trigger points in CloudWatch based on thresholds and monitored the server's performance, CPU Utilization, disk usage and Utilized AWS CloudWatch services to monitor environment for operational & performance metrics during load testing.
- Installed Jenkins and perform troubleshooting during installation to implement the CI process for the Java application builds.
- Involved in creating Jenkins pipeline jobs for Puppet release process for module deployment, using Kanban AGILE methodology
- Created Ansible Playbooks to provision Apache Web servers , Tomcat servers,
- Worked in the AGILE Methodologies with 3week sprint cycle

IT Middleware Engineer

Netcracker Technology India Solutions Pvt Ltd

08/2014 - 08/2016,

PROJECT: Vodafone ,Hungary

Achievements/Tasks

- Responsible to Install, Configure and administered of Web Logic Server in various environments.
- Provided support to Development, Testing/QA and Staging environment
- Involved in installation, deployment and performance tuning of Web logic servers.
- Responsible to deploying the applications, formats of WAR, JAR and EAR in Web logic Server.
- Involved in Monitoring all the Web Logic resources like Admin and Managed Servers, Clusters, Machines, Node manager, JDBC connection pools, Data source components.
- Monitoring and analyzing resources, Standard logs, application logs and domain logs.
- Responsible to Setup and configure the Clusters on cluster environment for load balancing and high availability.
- Trouble shooting if any problems occur.
- Analysis of log files.

EDUCATION

B.Tech

SNIST, JNTU, Hyderabad

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Telugu
Full Professional Proficiency