Devraj Kannan

DevOps Engineer

Focused and quick-learning DevOps Engineer with 2+ years of experience in DevOps tools

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WORK EXPERIENCE

Senior System EngineerCognizant Technology Solution

12/2018 - Present Career Summary Chennia.INDIA

- Over 2.5 years of Total IT Experience as AWS DevOps Engineer in supporting, automating, and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD, and DevOps processes. Implementing cloud strategy in various environments.
- Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & tools [Example: Git, Jenkins, ApacheTomcat, Saltstack, Docker, Splunk, AppDynamics.]
- Used Ansible for Configuration Management
- Having basic knowledge of Python Technologies.
- Experience in Handling Monitoring tool: Splunk(Log), AppDynamics(Infrastructure)

Project

Cognizant Technology Solution

12/2018 - Present

Chennai, INDIA

Responsibilities

- Worked on Jenkins by installing, configuring and maintaining for the purpose of continuous integration (CI) and for End to End automation for all build and deployments
- Used Ansible for Configuration Management and having good knowledge of Saltstack
- Managed GitHub repositories and permissions, including branching etc.
- Having Good experience in Amazon Web Services environment and good knowledge of AWS services like Elastic Compute Cloud (EC2), Elastic Load Balancers, IAM, S3, Lambda, VPC, Route53, Cloud watch, Cloud Formation.
- Mainly Concentrated on: EC2 (ELB, AUTO SCALING, EBS), VPC, IAM, Cloudtrail.
- Created AMI images of critical ec2 instances as backup using AWS CLI and GUI
- Containerizing applications with Docker. Responsible for managing the **Docker** private registry and having good knowledge of maintaining containers using Docker swarm.
- Having hands-on Implementing 2-tier, 3-tier Architecture in AWS Cloud Environment.
- Implementation of NAT gateways for web apps hosted in private subnets.

SKILLS



CERTIFICATION

AWS Certified Solution Architect Associate
Oracle Database SQL Certified Associate

TOOLS

Ticketing Tool-ServiceNOW

Version Control System -- GIT

Integrating Tool -- JENKINS

Deployment & Configuration Management Tool -- ANSIBLE & SALT STACK

Containerization -- Docker

Monitoring Tool -- SPLUNK(log), APPDYNAMICS(INFRA), CLOUDWATCH

Cloud -- AWS

Webserver -- APACHE TOMCAT

OS Platform -- LINUX, WINDOWS

Scripting -- Python(Basic)

LANGUAGES

English Hindi

Full Professional Proficiency Full Professional Proficiency

Tamil Telugu

Full Professional Proficiency Full Professional Proficiency

INTERESTS

Taking KT Playing Chess Analyzing Chess Game

Playing Basketbal Binge-watch Web series

EDUCATION

08/2013 - 05/2017

Bachelor of Engineering

Anna University, India

Chennai,INDIA