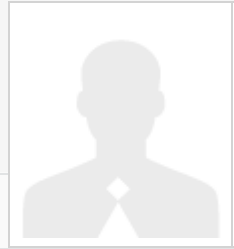


Thillai

" MCA with Total 4.2 years of Experience in Aws Cloud Administration with DevOps Support. "



ksthillairaja88@gmail.com

7337869695

Current Designation: Cloud Administrator

Total Experience: 4 Year(s) 2 Month(s)

Current Company: Cognizant

Annual Salary: Not Mentioned

Current Location: Bengaluru / Bangalore

Expected CTC: Not Mentioned

Pref. Location: Bengaluru / Bangalore, Gurgaon, Mumbai

Highest Degree: MCA

Functional Area: IT Software - System Programming

Notice period: 1 Months

Role: System Analyst

Industry: IT-Software/Software Services

Key Skills: AWS, Devops, Jenkins, GIT, Github, Maven, Ansible, NAGIOS, Linux, Centos, Cloud Administrator, Cloud Computing, Amazon Ec2, Identity Access Management, IAM, Yum, Redhat Linux

Work Experience

Cognizant (Current Employer)

Cloud Administrator | Jul 2013

Managing the AWS usage costs and identifying effective cost control. Setup and Managing IaaS in AWS like EC2, Simple Storage Service(S3), Cloud Front, VPN, SNS, AWS Code Deploy, Route53 . Establishing the link between two regions with multiple VPCs by creating a secure EC2 instances. Expertise in implementing and monitoring for Jenkins CI and CD processes.
Notice Period : 1 Months

Education

Post Graduates (Full Time)

MCA (Computers)

Anna University | in 2012

Undergraduates (Full Time)

B.Sc (Computers)

Anna University

IT Skills

| Skill Name | Version | Last Used | Experience |
|------------|-------------|-----------|------------|
| AWS | | 2017 | 2 Years |
| Jenkins | 1.6 & 1.8.1 | 2017 | 2 Years |
| MAVAN | | 2017 | 2 Years |
| Git/GitHub | 2.94 | 2017 | 2 Years |
| NAGIOS | | 2017 | 2 Years |
| Linux | | 2017 | 2 Years |

Language Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| Tamil | Expert | | | |
| English | Expert | | | |
| Telugu | Beginner | | | |

Projects

No Projects Added

Other Details

Personal Detail

Date of Birth: Not Mentioned
Gender: Male
Marital Status: Single/unmarried

Address:
267/79S Jakappan Nagar 8th cross
635001
Home Town: Not Mentioned

Desired Job Details

Job Type: Permanent
Employment Status: Full Time

Work Authorization

US Work Status: Not Mentioned
Countries: Not Mentioned

Affirmative Action

Category: Not Mentioned
Physically Challenged: No

Attached Resume

Personal Info

E- mail

ksthillairaja88@gmail.com [HYPERLINK: <mailto:ksthillairaja88@gmail.com>]

Mobile No

+91- 7337869695

Education

Master of computer application (MCA) from Sreesastha institute of engineering and technology, AnnaUniversity affiliated, Chennai 2012.

Technical Skills

Cloud Services

Amazon Web Services

ApplicationServers

Apache-Tomcat, GlassFish.

OperatingSystems

Red Hat Linux 6/7, Ubuntu,

Windows server 2008/2012 R2.

Web Servers

Nginx, IIS 7/8 and Apache

DevOpstools

Jenkins,GitHub,Maven,

Ansible, and Nagios.

Scripting

Python, YAML, power Shell script

Professional Experience

Project #1

Cloud Administrator

Client - Safeco insurance

Project #2
Sharepoint / O365 Administrator
Client - SLI Systems

Project #3
Sharepoint Administrator
Client - Commonwealth Bank of Australia.

Thillai K
AWS Cloud Administrator
Objective

4+ years of experience into system administration on AWS/DEVOPS, SharePoint 2010/2013 and SharePoint O365. Have sound expertise experience in AWS Cloud infrastructure like Involved in installation, configuration, maintenance and troubleshooting of SharePoint server farms.

Summary

- * Setup and Managing IaaS in AWS like EC2, Simple Storage Service(S3), Cloud Front, VPN, IAM, SNS, AWS Code Deploy, Route53 to unit HA servers.
- * Certified AWS (Amazon Web Services) Certified Solution Architect Associate.
- * Expertise in implementing and monitoring for Jenkins CI and CD processes.
- * Configure Scalable storage and archive storage in the cloud.
- * Rich understanding in Set up the Cloud Watch and Cloud Alarm for the app and monitor the network traffic if the app goes down.
- * Experienced in Installation, Configuration, Migration, Administration and Troubleshooting of Apache Tomcat, Microsoft IIS and web server plug-in.
- * Configure VPC, IG, subnets and Route table, making connection between different zones, blocking mistrustful ip/subnet.
- * Creating users, groups and adding policies and Roles to the groups, users by using IAM.
- * Configuring MFA to the IAM users.
- * Managing the AWS usage costs and identifying effective cost control.
- * Experience on One-Drive Yammer, Teams, Videos and Skype for business.
- * Responsible for designing, architecture, availability, reliability, performance, monitoring, and security of SharePoint servers.
- * Having experience on content matrix migration tool and quest monitoring tool.
- * Responsible for implementing and maintaining SharePoint Enterprise search, Fast Search Server 2010 including defining

search scopes.

- * Experience in Backup and Restore of the SharePoint 2010 and SharePoint 2013 Sites using OOTB, Power Shell and SQL.
- * Good experience in Configuration of User Profiles, Audience in SharePoint 2010/2013.
- * Hands on Experience to configure the WSP solutions deployment.

Currently Working as Cloud Administrator for "Cognizant", Bangalore from Jul-2013 to Till now.

Roles & Responsibilities

- * Creating and organizing AWS services as per the business requirements (ELB, SNS, EC2, Route53, S3, RDS, Cloud-Watch, Cloud Front, IAM, AWS Code Deploy, SNS, VPC)
- * Deploy, manage, and operate scalable, high available Farms on AWS.
- * Capability in configuring Elastic Cloud Compute (EC2) instances of Linux and Windows.
- * Handling Elastic Load Balancers (ELB) for distributing incoming application traffic across multiple EC2 instances.
- * Excellent understanding in establishing the link between two regions with multiple VPCs by creating secure EC2 instances.
- * Planning and Implementing, Disaster Recovery and Fault for AWS services.
- * Good understanding of AWS Elastic Block Storage (EBS), various volume types and utilization of different types of EBS volumes based on requirement.
- * Creating users, groups and adding policies and Roles to the groups, users by using IAM and Configuring MFA to the IAM users.
- * Creating and Managing buckets using S3 CLI commands and store db and logs backup, upload images for CDN server.
- * Setup/Managing the Databases on Amazon RDS Like MY SQL.
- * Monitoring the system health and performance statistics with the help of cloud watch.

- * Setup and Managing DNS records on Amazon Route53 by using different routing policies.
 - * Installing and configuring the Ansible server and Ansible clients, creating playbook, tasks, handlers for the new application infrastructure and application code.
 - * Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes using Maven, Jenkins, Apache Tomcat, Shell scripting etc.
 - * Creating git local repository and pushing the code in Git-hub and merging the branches into the master and push the branch into the GIT Hub.
 - * Involved in Git log and Git status
 - * Installed and configured Jenkins for continuous integration and performed continuous deployments.
 - * Managing and creating backup and copy files in Jenkins
 - * Monitor Production Server Health of different parameters (CPU Load, Physical Memory, Swap Memory, Hard disk, MySQL service, Http service and response time) via MRTG, Nagios.
- Roles & Responsibilities
- * Worked on Configuration of Service Applications and services on SharePoint 2010/2013 servers
 - * Configured the Search Service, Metadata Service, User profile Service, BCS, State Service, Usage and Health Data Collection Service, Excel Services Application
 - * Involved in Backup and Restore of the SharePoint Sites and Scheduling Back Up for sites.
 - * Managing Authentication Providers and Permissions and Managing User Accounts and Roles
 - * Involved in troubleshooting SharePoint 2010/2013 Server Level issues and Monitoring & Systems Management
 - * Having knowledge on office 365 SharePoint 2013 and SharePoint online
 - * Involved in creation of custom scripts for SharePoint Health check.
 - * Expertise in performing the Daily and Weekly tasks to know the SharePoint farm status.
 - * Involved in creation of scripts for User Migrations from SPS 2010 to SP 2013.

- * Discussed various approaches to implement the functionality including all pros and cons. Clearly discussed all issues, risks and mitigation plan involved with the design.

- * Configured and deployed Service applications like search and User profile services.

- * Hands on Experience in SharePoint STSADM & Power Shell Commands.

- * Strong knowledge on Maintaining and Managing the Central Administration, SA's, Web Application and User Profiles.

Roles & Responsibilities

- * Good Experience of SharePoint 2010 and SharePoint 2013 installation, Configuration and maintained web servers.
- * Worked in SaaS Office365 and created site collections and configured the Service applications in Office365.
- * Good experience in One Drive for Business, Yammer, Teams, Skype for Business, and security and compliance.
- * Worked in Share-gate migration tool from SharePoint 2013 to Office 365.
- * Experience in SharePoint online Management tool for creation, backup and restore, and providing the users permissions.
- * Worked on Configuration of Service Applications and services on SharePoint 2013 servers.
- * Involved in content Migration across web application using Content database attached method.
- * Created and Configured User profile service application and synchronizing users from active directory.
- * Experienced in backup and restorations by using Power shell commands, OOTB and SQL server.
- * Created and Configured the Search Service, Metadata Service, User profile Service, BCS Services Application.
- * Provide off hours technical support for SharePoint.
- * Error identification, investigation and resolution.
- * Applying patches/Hot fixes to Farm as per business requirement.
- * Configured post installation configuration like outgoing and incoming mail configuration.