

Ganeshkumar Shanmugam

(Devops Engineer)



OBJECTIVE

Seeking a challenging position in an organization where I can apply my skills and experience that encourages continuous learning, exposure to innovate new possibilities that inspires career growth.

SUMMARY

A dynamic, team spirited and performance driven technology professional who possesses a total of 7.5 + years of experience in Software administration, Virtualization ,Linux system Administration, infrastructure development, Build & Deployment, Cloud and support of IT system reliability, etc.

PROFESSIONAL EXPERIENCE

PROJECT DETAILS

Oceania Software Solutions - (PHILIPS GLOBAL ROLLOUT PROJECT)

Role: Senior Devops Engineer (July2017- To present)

- Setting up an Automated Infrastructure environment for deployments.
- Responsible for Offshore devops delivery
- Experience in Managing Azure Cloud services
- Improvement of CI/CD pipeline process in Azure devops.
- Work closely with the software engineering and product management teams to design, deliver and manage our services with high uptime.
- Work together with development teams to improve the overall development productivity
- Provisioned the high availability of Azure VMs using Terraform and ARM templates.
- Responsible for creating and managing Azure AD tenants, manage users and groups, and configure application integration with Azure AD
- Working on Build automation handling large numbers of diverse systems with configuration management and automation systems like Azure DevOps ,Terraform.

- Experienced in migrating on-premises, .Net apps, DevOps platform to Azure CI/CD processes by utilizing ARM templates, Azure DevOps, Azure CLI, App services to build Repos, Pipelines, Web Apps, and monitoring applications using Application Insights.
- Expertise in deploying microservices, application development, and upgradation using Azure services such as Azure DevOps, Azure pipelines, and monitoring clusters.
- Worked on Terraform for Infra automation and the application deployment.
- Infrastructure automation and improving efficiency
- PoC on new adoptable devops tools
- Experience in Azure Service like App Services, VM, Blob, Azure CDN etc
- Experience in working with Azure Storage Queue , Table, Blob and File storage.
- Worked on Docker for image creation
- Scripting - Powershell, basics of python and unix scripting

PROJECT DETAILS

Cognizant Technology Solutions - (Comcast cable communication.inc)

Role: System Engineer/Devops Engineer (Aug 2014-June2017)

- As a System Engineer for the live ecommerce site, doing in-depth triage of frontend application issues and identifying the fix effectively
- Working on AWS console by pulling the logs and triaging the production issues
- Knowledge in data interchange languages such as JSON and XML
- Setting up alerts and dashboard for live production Application Servers health in appD
- Involved in the Production Readiness activities, Release Deployments, Post deployment monitoring, RCA/SOP preparation with all the alerting and resolution steps.
- Managing traffic via F5 LB(Global and local Load Balancer) ,Album and Framework tool
- Highly proficient with ticket tracking software/Web tool (Service Now, Rally, OIV, JIRA)
- Strong problem analysis, analytical, written & oral communication skills and direct interaction with clients.
- Bridge management and communications to business during real time high priority outages and conceive mitigation strategy on technical bridge.
- Involved in analyzing/resolving the high priority escalation issues reported by customer or business within the provided SLA.
- Maintained all the production servers and gave permanent fix to critical problems. Have done troubleshooting on various host related issues and provided RCA for various incidents.

WORKING EXPERTISE

Incident Management, Change Management, Build and release Management.

DEVOPS TOOLS

App dynamics, BMC Remedy,Service Now, Album,FS Load Balancer,Akamai.

CERTIFICATIONS

- **Certified Microsoft Azure Administrator (AZ-104)**
- **Six Sigma Yellow Belt**
- **ITIL process space**

I hereby declare that all the above-mentioned information are true to my knowledge
Date:

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Yours Faithfully,
(Ganeshkumar Shanmugam)