**Balakrishna.V**

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**Objective:**

Competent and dynamic professional, offering a distinguished and insightful exposure of over 3+ years of experience across high-growth environments in cloud & production support, implementation, configuring, monitoring, and troubleshooting Windows, Hardware and implemented Azure cloud.

**Professional Summary:**

* Overall 8+ years of IT experience with 3+ Microsoft Azure Cloud Engineer experience. Proven ability to successfully analyze an organization cloud migration, managing both classic & ARMportal.
* Troubleshooting access related issues, Azure services involving in software design and implementation of various Client Serverapplications.
* Experience in various Cloud service models, including IaaS, PaaS, and SaaS and supporting deployment models, including Private, Public, and Hybridcloud.
* Good experience of agile development methodology in designing and implementation of Continuous Integration and Delivery (CI/CD)methodology.
* Configuring and managing Virtual Machines using Windows Azure portal, configuring and monitoring Cloudservices.
* Proven experience on create Branching and Tagging concepts in Version Control tool like VSTS withGIT.
* Experience in Deployment of Active Directory in a multi-domain, multi-forest environment.
* Having Expertise knowledge in configuring the Site-to-Site and Point-to-Site VPN connections. Experience in PowerShell scripting for automation of technicalactivities.
* Good exposure in Azure networking, Storage, VM provisioning, Automation, Monitoring, OMS, AZ Copy, AD, Application Insights, Azure Roles, ARMetc.
* Hands on experience on Azure automation by creating Run books and scheduling jobs.
* Proficient in ARM templates, automated few ARM resource creations using ARM templates.
* Configured Azure Virtual Networks (V-Nets), subnets, Azure network settings, CIDR address blocks, DNS settings, securitypolicies.
* Installing, Configuring and managing of Active directory, DNS, IIS and FILEservers.
* Working experience in GIT, Jenkins, VSTS, TFS, ARM Templates,JIRA.
* Setup Azure Virtual Appliances (VMs) to meet security requirements as software- based appliance functions (firewall, WAN optimization and intrusiondetections).
* Exposed Virtual machines and cloud services in the V-Nets to the Internet using AzureExternal LoadBalancer.
* Extensive experience in PowerShell scripting to automate many services management inAzure.
* Exposure to SDLC Activities like Agile methodology. Hands on Replication services LRS, ZRS and GRS, Good Knowledge in Database like SQL Server,MySQL.
* Installation and administration of Windows Servers 2012 R2 Datacenter Provided high availability for IaaS VMs and PaaS role instances for access from other services in the V-net with Azure Internal LoadBalancer.
* Implemented high availability with Azure Resource Manager deploymentmodels.
* Designed Network Security Groups (NSGs) to control inbound and outbound access to network interfaces (NICs), VMs andsubnets.
* Expertise in Blob storage and File storage and Configured PAAS services like App service, App serviceplan.
* Deploying web pages into azure app services (PaaS) using Fileserver.
* Adding, removing, or updating user account information, resettingpasswords.
* Executing builds and troubleshooting, Interaction with development and QAteams.
* Managed environments DEV, QA, UAT and PROD for various releases and designed instance.
* Handled daily and nightly builds for multiple projects, implementation and configuring of Azurebackup.

**Job Profile:**

* Working for Capgemini From Oct-2021 to Apr-2022.
* Worked for Finite HR & IT Solutions Pvt Ltd from Oct-2017 to Sep-2021
* Worked for HCL Technologies From July-2014 to Sep-2016.

**Technical skills:**

|  |  |
| --- | --- |
| Cloud Platform | Microsoft Azure |
| SCM Tools | GitHub, Gitlab, Azure Repo’s |
| Build Tools | MS Build |
| CI/CD Tools | Jenkins, VSTS (Azure DevOps), Visual Studio |
| Operating Systems | Windows |
| Scripting Language | PowerShell scripting, JSON, YAML, ARM Templates. |
| Bug & Issue Tracking Tools | ServiceNow, Jira |

**Professional Experience:**

**Job Designation:**

**Company** : Capgemini

**Project** : Lemonade (Insurance)

**Role** : Azure DevOpsEngineer**.**

**PeriodofWork :** Oct 2021 to Apr 2022

# Roles &Responsibilities:

* Involved in the process of hosting/deploying the entire application in to Microsoft AzureCloud.
* Working with Microsoft Azure Cloud Services and deploying the servers through Azure Resource Manager Templates or AzurePortal.
* VM deployments using portal andPowerShell.
* Responsible for creating Network Security Groups and add inboundrules.
* Write PowerShell and schedule to shutdown virtual machines during off business hours
* Create storage accounts for dev& QA teams for their application development and testingpurpose
* Create ARM templates to reuse similar deployment with some standard configurations and namingconventions
* Evaluation Azure VMSS to auto scale up and scale down Azure VMworkloads
* Create PowerShell script to manage multiple subscriptions in Classic portal using publish settingsfile.
* Create users in Azure AD from Portal as well as form PowerShell.
* Migration of on-premises VM’s (Hyper-V & VMware) toAzure.
* Migration of Azure VM’s from Classic portal to ARMportal.
* Migration of IAAS services like virtual network, network interfaceetc.
* Adding addition disks to Azure VM upon receivingrequest
* Scale up and scale down various services like VMs, SQL Servers(DTUs).
* Creation of Azure NIC, Azure Virtual networks, Azure VM’s and provide accessusers
* Managing entire Azure infrastructureservices
* Worked on Azure services involving in software design and implementation of various Client Server applications with MS-SQL Server 2005, 2008, Microsoft Azure, My SQL, Java Script, XML, JSONetc.
* Create web apps for developers to do developmentwork
* Update files with infrastructure details like SQL connection string, storage account details etc.
* Provide read access of Azure subscription to users upon approvals from higher management

**Job Designation:**

**Company** : Finite HR & IT Solutions Pvt Ltd

**Project** : GuideOne Insurance

**Role** : Azure DevOps Engineer**.**

**PeriodofWork :** Apr 2019 to Oct 2021

# Roles & Responsibilities:

* Automating all the Build and Deployment tasks using Powershell.
* Configuring and setting up build environment on Buildservers.
* Installing TFS Build service and configuring Build Agents andControllers.
* Configuring Agent queue, Pool and Agents forvNextbuilds.
* Updating the Build Servers with the latest software according to the client requirement.
* Monitoring the availability of BuildVMs.
* Providing assistance to the users in understanding the TFS/VSO Buildsystem.
* Execute Automated Tests using Microsoft TestManager.
* Reporting of Build Results, Unit Test Code Coverage and Static CodeAnalysis.
* Troubleshoot issues in build and deploymentautomation.
* Developing and publishing build/deployment tasks inVSO.
* Exploring new features in vNextBuild/Release.
* Migrating projects from on premises TFS toVSO.
* Regular sync-ups with the clients for service enhancements and gathering new requirements.
* Conducting regular sessions to the clients on VSO and othertools.

**Job Designation:**

**Company** : Finite HR & IT Solutions Pvt Ltd

**Project** : LANXESS SOLUTIONS

**Role** : Consultant

**PeriodofWork :** Oct 2017 to Mar 2019

# Roles & Responsibilities:

* Change Requests relating to configuration changes, correction & modification to business processes based on business requirement.
* Worked on complete end to end Implementation.
* Done configurations related to pricing procedures, output procedures. General SD configurations like plants, sales areas etc.
* Done end to end testing for all the requirements, performed UNIT, SIT testing.
* IDOCS configurations.
* Worked on service requests and Change Requests relating to configuration changes, correction & modification to business processes based on business requirement and transporting the changes across the landscape to production
* Root Cause Analysis of issue and replicating the issue in lover environment.
* Communicating with customer via phone, chat to understand issues and provide solution.
* Ticket Management and Escalation.
* Working on Critical/High priority

**Job Designation:**

**Company** : HCL Technologies

**Project** : Walt Disney

**Role** : Consultant

**PeriodofWork :** Jul 2014 to Sep 2016

# Roles & Responsibilities:

* Change Requests relating to configuration changes, correction & modification to business processes based on business requirement.
* Worked on complete end to end Implementation.
* Done configurations related to pricing procedures, output procedures. General SD configurations like plants, sales areas etc.
* Done end to end testing for all the requirements, performed UNIT, SIT testing.
* IDOCS configurations.
* Worked on LSMW.
* Worked on service requests and Change Requests relating to configuration changes, correction & modification to business processes based on business requirement and transporting the changes across the landscape to production.
* Root Cause Analysis of issue and replicating the issue in lover environment.
* Communicating with customer via phone, chat to understand issues and provide solution.
* Ticket Management and Escalation.
* During Transition Phase learnt the processes and transferred the knowledge to other team members.
* Working on Critical/High priority.
* Proactively identifying the gaps in the production and coming up with the solutions.

**Strength:**

* Strong desire to work in various platforms according torequirements.
* Optimistic and Never give up nature in achieving the target & GoodCoordinator.
* Positive Thinking & Quick decisionmaking.

**Educational Background:**

* MBA from JNT University

**Declaration:**

* I hereby declare that the above written are true to the best of my knowledge.

# (Balakrishna)