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|  | **+91 9550949064** |  | [**sgrchhabria@yahoo.com**](mailto:sgrchhabria@yahoo.com) |  | **Linkedin :** [**Sagar Chhabria**](https://www.linkedin.com/in/sagar-chhabria-32115433/) |

**Sagar Satishkumar Chhabria**

**Azure Devops Engineer**

**PROFILE SUMMARY**

* 12 plus years of IT Experience in Designing, Building & Managing IT Infrastructure on Azure, On Prem & Hybrid environments.
* Implementing CI/CD pipelines with Azure DevOps, streamlining the software delivery process and utilizing GitHub for version control.
* Certified Microsoft Azure AZ 104 Associate, AZ – 900 Fundamentals & ITIL- V2 Professional
* Used Azure Kubernetes Services (AKS) to manage containerized applications.
* Led the end-to-end migration of on-premises VmWare applications & workloads to Azure using Azure Migrate.
* Designed secure network topology utilizing Azure VWAN architecture, Express Route, Az Firewall, VNETS, Application Gateway etc
* Managed the YAML Pipeline in Azure DevOps for Deployment of Terraform codes in Azure.
* Worked on Azure PAAS services such as Azure App service, APIM, Logic App, Azure Monitor, Application Insights, App Service Environment etc.

**Career Timeline**

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**2012 -2015**

**2015 -2018**

**2018 -2021**

**Present**

**LTIMINDTREE**

**LTIMindtree : Azure Devops Engineer (Working Since Oct 2021 )**

* Developed and maintained CI/CD pipelines using Azure DevOps, enhancing deployment efficiency.
* Administration, deployment, automation and managing experience of various Version Control Systems like GIT, GitHub. Also have Experience in Branching, Merging, Tagging & maintaining versions across environments using SCM tools like GIT on Linux platforms.
* Established repositories on Azure Git, facilitating seamless merging of code from the develop branch to the master branch in preparation for deployment.
* Utilized Docker for containerization and Kubernetes for efficient container orchestration.
* Managing Kubernetes Container platforms, Docker Containers.
* Ensure that the container orchestration platform (Docker and Kubernetes) is maintained properly by measuring and monitoring availability, latency, performance, and system.
* Orchestrated the migration of 50+ software systems to Azure cloud.
* Utilized Azure portal to create WebApps for deploying web applications via Azure DevOps pipelines.
* Conducted comprehensive assessments of existing infrastructure and applications to identify migration suitability, using Azure Migrate tools to analyse dependencies and performance metrics
* Designed and implemented Azure landing zones using Terraform to provision and manage Azure landing zones ensuring consistent deployment of resources.
* Collaborate with cross functional teams to develop & implement migration strategies tailored to business requirements including lift-and-shift, re-platforming, re-architecting solutions etc
* Designed Hybrid cloud network architecture using Azure Virtual Networks, Express Routes, Load balancers, F5 Big IP(Load Balancer) and Cisco FTD (Firewall)
* Architect solutions using Azure PAAS services like SQL Server, App Service etc
* Troubleshoot and identify performance, connectivity and other issues for the applications hosted in Azure infrastructure.
* Implemented Azure Site Recovery as part of migration strategy to ensure business continuity and disaster recovery for critical applications
* Participate in internal and customer meetings assisting with the ongoing evolution of technology offerings.
* Created Azure Migrate project for workloads discovery, assessment, and migration.

**Capita: Sr. Azure Engineer (May 2018 – Oct 2021)**

* Worked on provisioning of different IAAS Azure resources
* Configuration of VNET peering to allow communications between different VNETs
* Configuration of Backup management, Update management, Security center, Azure Advisor
* Creating and Maintaining Azure PAAS Services such as Web App, Logic App, Application Insight, Function Apps, SQL Servers, SQL Database etc.
* Worked on Key Vault to store the secret, password, certificate to ensure their securities.
* Configure routing and NSG rules base on client security policies.
* Worked on SSL certificate creation and renewing the same in Azure and at other required places
* Created images of servers and used them to deploy other servers to minimize the human efforts and time
* Configuration of alerts in Azure Monitor for the deployed resources based on Metrics
* Working knowledge on PowerShell scripting, created few scripts to automate daily routine checks and tasks
* Implementation of Application Gateway with Load Balancer for high availability, redundancy and better performance.
* Installation, configuration and management of Azure Backup Vault & Recovery Services for Azure VM’s also uses traditional Windows Server Backup feature to configure system state backup
* Worked on both Azure Migrate & ASR for assessment & migration for applications to cloud.
* Azure Automation and run book for different task of operation management.
* Administering Azure WVD. Providing Access to remote applications, desktops and adding new vm to host pool.
* Experience in AGILE and SCRUM methodologies

**Infosys: Virtualization Engineer (May 2015 – May 2018)**

* Manage Citrix Xenapp\Xendesktop farms
* Worked on installation, configuration, maintenance of different citrix components like Delivery Controller, Storefront, Director, License, PVS servers etc
* Configuration of citrix server policies , load management and printers in the farm and creating custom reports from Citrix Director
* Administrating Citrix ADC (NetScaler VPX, MPX) Certificate Renewal load balancing issues and Gateway issues
* Managing day to day operations on VWware vSphere
* Troubleshooting issues related to Virtual Machine vMotion, snapshots, clones, templates etc
* Setting up features like HA/FT/DRS etc for virtual machines to ensure business continuity.
* Worked on VMware Networking concepts like creation of VSS, VDS different types of port groups, NIC Teaming, VLAN Problem management and Virtual Center and VMotion.
* Installing and Managing Active directory and FSMO Roles Transfer in Active Directory domain & forest.
* Responsible for image management through Citrix PVS & MCS.

**CTS: Wintel Engineer (Feb 2012 – May 2015 )**

* Maintain windows OS Windows - server 2008R2, 2012, 2016 Win 7 etc ,
* Administration of server hardware, using Dell iDRAC, IBM Blade center etc
* Repackaging of applications by creating MSI packages through capture, creation of transform files etc using tools like Wise, InstallShield etc
* Sequencing, managing & deploying virtual applications using Microsoft App V 4.6SP1
* Creation of user mailboxes, shared mailboxes, contacts etc through exchange 2010.
* Installing and configuring citrix receiver & other plugins for end users.
* Managing citrix user profiles through Citrix UPM, Appsense.

**Technical Proficiency**

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| --- | --- |
| **Cloud Technologies**  **Microsoft Azure (IAAS)**  **DevOps**  **Infrastructure as Code**  **Containerization Technology** | Azure, AWS (IAAS,PAAS,SAAS)  VMs, VNETs, Route Table, VWAN, NSG, Azure Entra,, ASR, Load balancers, Storage, Azure SQL, Auto Scaling, Recovery services, Backup, Azure automation  Azure DevOps, GitHub, CICD  Terraform, ARM Templates  Kubernetes, Docker, AKS |
| **Version control**  **Virtualization & Backup** | GitHub, Git, Azure Repos  Citrix, VMware, Hyper-V, Azure Backup, NetBackup |
| **Automation & Orchestration** | BladeLogic, PowerShell |
| **Project & Incident Mgmt** | Agile Scrum, Kanban, JIRA, Remedy, ServiceNow, Azure Boards |
| **Monitoring & Reporting** | Power BI, Truesight, Wireshark, Nessus, Azure Security, Azure Monitor |
| **CICD** | Azure DevOps |

**Personal Details**

**Date of Birth :** 30-May-1989

**Gender :** Male

**Education :** BE Computer Science

**Address :** Pune

**Languages Known** : Hindi ,Eng, Sindhi