



SUMMARY

- Worked with various clients in achieving the automation via CI CD pipeline
- Efficient knowledge in different Devops tools like Terraform, Docker Azure Devops Git and Github
- Worked as Azure Architect in provisioning the different requirements
- 8+ years of experience building automated build and deployment pipelines, application monitoring, alerting, and security scanning.
- 8+ years of experience in leading solution implementations that took advantage of multiple levels of cloud adaptation (SaaS, PaaS and IaaS) including automated infrastructure provisioning and disposable environments through terraform
- 8 years of experience in leading development of brand-new applications and migration of existing applications into micro-service and event-driven architectures
- 8+ years of experience in scalable application development and deployment using Amazon ECS and Kubernetes
- Experienced in onsite-offshore scrum teams and successfully managing complexities in Release planning, sprint planning, understanding and removing impediments.

TECHNICAL SKILLS BRIEF

Concepts:

Agile Software Development methodology; Continuous Integration and Continuous Deployment; Docker based deployment; Containers; SCRUM Development Process; Code Review; Application Deployment using CI CD , Azure Monitoring, Azure Network, High Availability, Devops Automation , Docker, YAML and Classic Pipeline, Git, Git Hub, Azure Repos

Cloud & Dev-ops:

Devops Security, Devops Implementation , Cloud Application Deployment, Azure Networking, Azure High Availability, Cloud Deployment Specialist, Azure Migration Specialist

Scripting Language:

Powershell, Yaml, Bash Scripting

Deployment Tools,

Azure APP Service, Docker

Monitoring Tools

Azure Log Analytics, Kusto, Azure Monitor, App Lens, Observer

IAAC Tools

Terraform

CERTIFICATIONS:

Microsoft Azure Administrator AZ104

PROFESSIONAL EXPERIENCE

Hexaware Technologies

Devops Lead

Pune India

Oct 2022 – Current Date

Project Description: Implement and Architect the migration from on Premise to Cloud

Technology Stack:

Azure Repos, CI CD deployment, Landing Zone Build, AZURE Migrate with Infra Perspective, Key vaults, Azure Security, Pull Request, Azure Devops Automation, Azure Update Manager, Azure Image Builder

Role and Responsibilities:

- Troubleshoot the different operational issues in the Landing Zone
- Architect the Landing Zone Requirement as per clients requirements
- Setup the CAF module repository for the different components in the AZure
- Set up the end to end automaton for the different lifecycles across the Subscription
- Analyse the Migration strategies and suggest the best migration Activites for the Client
- Develop/Refine release pipeline as per the requirements in Azure Devops
- Create the Azure infrastructure with hub and spoke model using IAAC code as Terraform
- Knowledge of Docker and Kubernetes
- Setup the Loggin and Monitoring for the infrastructure
- Coordinate with the Stakeholders and lead the devops team on daily basis

Hexaware Technologies

Devops Specialist

Pune India

Oct 2022 – Current Date

Project Description: Support Cloud based and remoted infrastructure with Devops automation

Technology Stack:

Azure Repos, CI CD deployment, Snowflake with Infra Prospective, Databricks with Infra Perspective, Key vaults, Azure Security, Pull Request, Azure Devops Automation,

Role and Responsibilities:

- Troubleshoot the PR related issues in Azure Devops
- Set up the CI CD pipeline for snowflake schema change
- End to End management of different resource groups
- Write the python script to rearchitect the connections from VM machine to keyavault in Azure Environment
- Set up a monitoring process for different resources using the kusto logs
- Administer network policies and monitor session activity.
- Reviewing of all the error logs and fixing it as per requirement.
- Troubleshoot the failed pipelines and detail the next approach for CI CD pipeline
- Work with classic and yaml pipelines to deploy the Application on the App Services
- Automating builds and deployments using pipelines in Azure DevOps.
- Develop/Refine release pipeline as per the requirements in Azure Devops
- Create the Azure infrastructure with hub and spoke model using IAAC code as Terraform
- Knowledge of Docker and Kubernetes
- Monitoring the powerbi issues and fixing them
- Admin Activities for Databricks,snowflake

HEXAWARE

System Specialist

Aegis

Project Description: Azure Environment creation using spoke and hub vnet usng terraform and Azure Devops Troubleshooting

Technology Stack:

Azure Repos, CI CD deployment, Snowflake with Infra Prospective, Databricks with Infra Perspective, Key vaults, Azure Security, Pull Request, Azure Devops Automation,

Solutions:

Azure IaaS, Azure Paas, Azure VNET and Subnet, Azure Backup Service, Azure Site Recovery, Log Analytics (OMS), Security Center, Web app and SQL Databases, High Availability, Load Balancer and Azure Web Application Firewall, Subnetting, VLAN, Router/Switch Configuration, TCP/IP, Routing protocols,

Role and Responsibilities:.

- Manage build
- Implement code flow and build strategy Design a release strategy
- Configure AAD, RBAC roles and maintain the users and groups across tenants Implement the Integration Runtime for ADF, ADF link
- Implement the code migration forADf pipeline for different environment in Azure
- Experience in working with Azure app services to describe, create, edit, and update in the Azure portal in app service.
 - Scripting knowledge of Power Shell. • Created Escalations, Defects and Enhancements to describe the Product issues to the Development Team.
- Configure and manage virtual networks
- Vnet to Vnet peering within same region
- Vnet to Vnet peering across multiple regions
- Create and configure a Network Security Group
- Implement Azure load balancers, Traffic manager, Application Gateway.
- Integrate on-premises network with Azure virtual network
- Deploy and manage virtual machines (Create and configure VM's for Windows and Linux)
- Attaching and detaching additional disks whenever it is required.
- Configuring availability sets, virtual machine scale sets
- Manage VM's backups and Azure site recovery (ASR)
- Implement and manage storage
- File Sync
- Import and export data to Azure

- Creation of new users in AAD, password reset, etc.
- Manage Azure subscriptions
- Manage resource groups
- Manage role-based access control
- Azure AD connect, MFA, etc.
- Knowledge of deploying azure resources using ARM templates and PowerShell.

MINDTREE LTD (March 2020-OCT 2021)

Microsoft

Module Lead Engineer

Project Description: Lead the team of the PAAS engineer to support infra and DevOps activities for Azure related deployments

Technology Stack:

Azure Repos, Azure App Service, ASE, CI CD deployment, Azure Defender, Private Endpoints, Vnet, Azure Network Troubleshooting

Activities:

- Provision, configure, and monitor Azure virtual machines, storage accounts, and networking components.
- Implement security measures and manage access controls in Azure.
- Perform regular backups and implement disaster recovery strategies for Azure resources.
- Stay updated with the latest Azure roles and responsibilities and recommend their implementation to improve efficiency.
- As an Azure Infrastructure Expert Design, architect, and implement complex Azure cloud infrastructure solutions based on business requirements including major services related to compute, storage, network, and security
- Ensure optimal performance, reliability, and security of Azure infrastructure across various environments, including production, staging, and development
- Managing Resource Group, App service deployment, Deployment Slot, Blob storage, VNet integration, Private End Points, SSL binding, Custom Domain Binding, Easy Auth, Migration, Cloning App service, Access restriction, Azure VM and performance related issues
- Work closely with Technical Leads, and handle escalated issues from supplier team as needed, to resolve complex issues
- Understand customer request for features requests and content and channel those to the product teams via partnership with the technical leads
- Collaborate with US-based escalation team to consult and respond back to customers on highly complex issues
- Experience in working with Azure app services to describe, create, edit, and update in the Azure portal in app service.
- Scripting knowledge of Power Shell.
- Created Escalations, Defects and Enhancements to describe the Product issues to the Development Team.

Fiserv Inc

Fiserv Inc (Aug 2015-Dec 2019)

Project Description: Deploy and implement the Application developed by Fiserv on the server infrastructure. Technical Explanation of the Application Architecture in pre sales meeting

Technologies:

IIS , Web Server, Application Deployment, Production Support

Activities:

- Interacting with the US clients and explaining them the implementation process of different applications across the servers
- Installing the Fiserv Related products on the underlying server

- Briefing the client about the underlying Architecture of the application deployment
- Setting up the client workstation and ensuring to set up the installation process according to checklist
- Installing the application and troubleshooting the application related issues
- Explaining the client about the application functionalities
- Administrating all the servers in an application

FISERV INC

System Analyst

Fiserv Inc

Project Description: Application Deployment and Server Monitoring using AADM (Atrium discovery Monitoring) tool

Technologies:

Windows Server, AAD, Server Support, Client Support

Activities:

- Managed incident resolution from initial occurrence to successful outcome.
- Experienced in managing both low and high-severity incidents.
- Ensure Incident handling as per Incident Management Processes..
- Lead troubleshooting coordination on incidents to drive issues to fastest possible resolution. Ensure internal escalation process and customer escalation processes are followed.
- Monitor existing tickets and escalate to management if in risk of missing the SLA, Understands SLA requirements and works to ensure those requirements are met when possible.
- Assisted with development of incident process documentation and incident reports. Produces consolidated reporting to the Project Steering Board, weekly, monthly SLA reports.
- Post incidents; suggest remedial / preventive actions as identified in Problem Report / Root Cause analysis Integrating the components, validating interfacing specifications were developed per the design
- Worked on Active Directory to reset the password or to change the password for user.
- Delivering support to existing business users and investigating and resolving application errors, data discrepancies and queries

EDUCATION

Karunya University

BTECH in IT 2010-2014

Coimbatore, India