CV NAMBIRAJAN. K

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Ambattur, Chennai.

Summary:

Highly motivated DevOps Engineer with a passion for automation and continuous integration/deployment. Seeking an opportunity to leverage my skills in GitHub, Docker, Kubernetes, and Terraform to contribute to the efficiency and scalability of software development and deployment processes within a dynamic organization.

Skills:

* + Linux – creating &Managing servers & webservers.
  + Aws - Create & managing the Aws services using the tools.
  + Git & GitHub - For version control and collaborative development.
  + Docker - Extensive experience in Docker containerization for building, packaging, and deploying applications
  + Kubernetes - Hands-on expertise in Kubernetes for container orchestration, scaling, and management
  + Terraform - Infrastructure as Code practices using Terraform for provisioning and managing AWS cloud resources

Projects:

* + Dockerized Microservices Architecture
  + Designed and implemented a microservices architecture using Docker containers for a scalable and resilient application infrastructure.
  + Orchestrated containerized services using Docker Compose for local development and testing environments.
  + Utilized Docker for container orchestration in production environments, ensuring high availability and fault tolerance.
  + Kubernetes Deployment and Management
  + Implemented Kubernetes clusters on AWS EC2 instances for deploying and managing containerized applications.
  + Configured Kubernetes deployments, services, and ingress resources to enable load balancing and service discovery.
  + Automated deployment workflows using Helm charts for package management and versioning in Kubernetes environments.
  + Developed Terraform modules to provision cloud resources on AWS, including EC2 instances, VPCs, and security groups.
  + Implemented infrastructure automation pipelines using Terraform Cloud/Enterprise for managing and versioning infrastructure code.
  + Employed Terraform best practices to ensure infrastructure consistency, scalability, and security across multiple environments.

Experience:

Sr System Engineer - IDC Technologies India PVT LTD: (10June22 – 30Nov23)

Responsibility: Wintel Administrator

* Monitoring & managing SolarWinds for the node & status.
* Creating user accounts, groups & security groups & OU.
* Using Group Policy assigning & managing the User & system
* permissions.
* Day to day activities is managed by ITSM ticketing tool, email
* Managing & troubleshooting the Trust relationship,
* replication & FSMO roles. Creation & managing the File share server & assigning permission.
* Managing the team escalations and coordinating with other teams for dependences.
* Preparing the KEDB & SOP for the known & unknown error
* for knowledge purpose.
* Co-ordinating with managements for designs and
* implementation of new technologies.
* Conducting the meetings, session about new technologies.
* Implented of new projects and migrations.
* Creating & Managing DNS, DHCP, Group Policy & other services.
* Backup & restoring AD, DNS, DHCP & group policy.
* Managing & configuring the AD, creating user accounts, OU.
* groups and service account, & managing fsmo roles.
* Implementing & managing group policy for user
* computers & network resources.
* Managing DNS, creating records, conditional forwarding, query.
* Managing DHCP, creating scopes, reservation and excluding the Ip’s.
* Configuring & Managing Hyper-V platform.
* creating vm, snapshots, merging snapshots, export and imports vm's.
* creating and managing cluster in Hyper-V.

IT Engineer Thinksynq Solutions PVT LTD: (01 December21 – 13 May22}.

Responsibility:

* Working with a team of 4 members in domain environment.
* Handling 4 members in desktop environment.
* Managing the call center and system administration.
* Managing the Convox dialer v3.2 and troubleshooting.
* Configuring & Managing Hyper-V platform.
* configuring & managing multidomain sites, creating trust relationship,
* Managing & configuring the AD, creating user accounts, OU,groups and service account, & managing fsmo roles.
* Implementing & managing group policy for user, computers & network resources.
* Managing DHCP, creating scopes, reservation and excluding the IP
* Managing the patch management through WSUS server.
* Handling asset allocation & user allocation process wise.
* Managing vendors for procurement, preparing quotations,
* competitive quotation.
* Managing Wi-Fi, APi devices for laptop users.
* Securing our domain environment through Symantec and
* Seqwrite antivirus.
* Managing the user & mac-based restrictions through Sophos
* firewall.
* Creating polices for office 365, web policy, categories and
* network restrictions.
* Managing and restrictions of office 365.
* Configuring & managing the MDT 2016 for auto deployment
* & WDS for network booting.
* Managing the patch management through Wsus.

IT Executive Home Credit India Finance Pvt Ltd (30 Jan2017 – 31 August 2021).

Responsibility

* Worked as Helpdesk Team Lead for End user support & system administrator.

Sr. Customer Support Engineer Fourth Dimension Technologies Pvt Ltd (06 June2013 - 12 Jan 2017).

Responsibility

* Worked as Desktop Support Engineer.

Education

* BCA 92 % Monomania Sundaranar University 2015.
* D ECE 72 % Sri Krishna Polytechnic College 2013.
* SSLC 55 % Amutha Matriculation Hr. Sec School 2008.

Personal Information

* Date of Birth: 12.01.1991
* Languages Read & write & speak: Tamil & English.
* Languages Speak: Hindi.
* Permanent Residence: Ambattur Chennai.

Declaration

* The above details are mentioned with my knowledge and truth of carriers, education and experience and I will take responsibility for the information mentioned.

By

Nambirajan K

Place: Chennai.