Naveen Nimmala

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SKILLS

- **Programming Languages:** Python, Go.
- Containerization and Orchestration: Docker, Kubernetes, Openshift.
- Cloud & DevOps: AWS, GCP, Azure, CI/CD (Jenkins, GitHub Actions, GitLab CI/CD, Azure DevOps), Linux Server Administration, Shell Scripting
- Infrastructure as Code(IaC): Terraform, Pulumi, AWS CDK, CloudFormation
- Configuration Management: Ansible
- Monitoring and Alerting: Prometheus, Grafana
- **Log Management:** Elastic, Logstash, Kibana (ELK)
- Version Control: Github, Bitbucket, GitLab
- Databases: MongoDB, DynamoDb, Redis, Elasticsearch, MySql, PostgreSQL

WORK EXPERIENCE

Sr DevOps & Site Reliability Engineer

ING Bank N.V. - Country: Netherlands

[1 /11/2022 - Present]

- Implemented and maintained infrastructure automation solutions, reducing manual intervention by 50% and improving system reliability.
- Implemented security best practices, compliance policies, and access controls to protect infrastructure assets and data, ensuring compliance with industry regulations and standards.
- Worked with Terraform, Ansible, Linux, Windows, ELK, Bash, Python, Grafana,
 Prometheus, helm.

Sr DevOps & Site Reliability Engineer

Mendix Technology BV (Siemens Business) - Country: Netherlands

[15/12/2021 - 31/10/2022]

- Led the containerization initiative using Docker and Kubernetes, achieving 70% improvement in application scalability and resource utilization.
- Worked with Amazon Web Services (AWS) like EC2, IAM, RDS, ELB, EBS, S3, Cloud Watch, Cloud Trail, Auto scaling, Cloud Formation.
- Worked with DevOps tools such as Jenkins, OpenShift, Rate Limiting, Maven, Kubernetes,
 Docker, git, Nginx, Terraform, Ansible, Linux, Windows, ELK, Bash, Python, Kong, ArgoCD,
 Crossplane, helm.

Senior DevOps Engineer

AirAsia Travel Com Sdn Bhd - Country: Malaysia

[04/01/2021 - 08/12/2021]

 Designed, developed, and deployed a custom WAF solution using ModSecurity, successfully replacing a cloud-based WAF and reducing infrastructure costs by 50%.

- Hands on experience using in Google Cloud Platform (GCP) like Compute Engine, App Engine, Kubernetes Engine, Cloud Functions, Cloud Run, IAM, APIs and Services, BigQuery, Cloud Storage, VPC, Network Services, MySQL, Container Registry.
- Worked with DevOps tools such as Kubernetes, Docker, Gitlab, git, Nginx, Terraform,
 Ansible, Linux, MongoDB, MySQL, Jfrog, Grafana, Prometheus, Loki, WAF, ModSecurity,
 Kong, Istio, Bash, Python, JWT, SSLcerts, GuardRail

DevOps Engineer

Brandt International Sdn Bhd - Country: Malaysia

[01/08/2018 - 19/12/2020]

- Identified and resolved performance bottlenecks, optimizing system performance and ensuring high availability of critical applications.
- Hands on experience in Microsoft Azure, worked on Azure web application, App services, Azure storage, Azure SQL Database, Virtual machines, Fabric controller, Azure AD.
- Worked with DevOps tools such as Jenkins, Maven, AKS, Docker, git, ARM, Ansible, Linux, Windows, OMS, Bash

System Engineer

Concentrix Technologies - Country: India

[06/07/2015 - 24/04/2018]

- Developed and tested disaster recovery plans, ensuring business continuity and minimizing downtime during outages or failures.
- Hands on experience in UNIX, LINUX and Windows, Bash Shell script.
- Worked with Linux services such as, User management, Group Management, Package Management
 RPM, YUM, LVM, Filesystems, Networking, DNS, NFS, SSH, Telnet, Crontab, Backup, Grub, VMWare

EDUCATION

Masters - Master of Computer Applications (MCA)

UNIVERSITY OF JNT, ANATAPUR [08/2011 - 08/2014]