PRAVEEN B

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CAREER OBJECTIVE

DevOps Engineer with 6 years of IT experience, including 2.5 years in DevOps and 3.5 years in Cloud and Infrastructure support.

Hands-on experience with CI/CD, Docker, Kubernetes, AWS, and ArgoCD. Actively practicing DevOps skills using a self-managed Kubernetes homelab, working on deployments, monitoring, autoscaling, and optimization.

EXPERIENCE SUMMARY

- 6 years of IT experience across Cloud Infrastructure and DevOps
- 2.5 years of hands-on DevOps experience
- Strong working knowledge of Kubernetes, Docker, Jenkins, ArgoCD, and AWS
- Experience with monitoring, observability, and container security
- Continuous learner with good troubleshooting and operational skills

TECHNICAL SKILLS

- **CI/CD & GitOps**
  Jenkins, Git, GitHub, ArgoCD, Maven
- **Containers & Orchestration**
  Docker, Kubernetes, Helm, HPA, Pod Scheduling
- **Cloud Platforms**
  AWS (EC2, S3, VPC, IAM, EBS, RDS, CloudWatch)
- **Monitoring & Security**
  Prometheus, Grafana, Trivy, OWASP Dependency Check, OWASP ZAP, SonarQube
- **Infrastructure & Automation**
  Terraform, Ansible, Shell Scripting
- **Operating Systems & Tools**
  Linux, Windows, macOS, ServiceNow

HANDS-ON PROJECTS (KUBERNETES HOMELAB)

Self Managed Kubernetes Homelab (Production-style setup)

- Built and managed a 3-node Kubernetes cluster on Proxmox
- Deployed containerized applications using Docker and Kubernetes manifests
- Practiced GitOps deployments using ArgoCD and Helm
- Configured Ingress NGINX, MetalLB, HPA, and resource limits
- Set up monitoring with Prometheus and Grafana
- Performed vulnerability scanning and basic performance optimization

PROFESSIONAL EXPERIENCE

DevOps Engineer | Fujitsu Consulting India Pvt Ltd | October 2023 - Present

- Built and maintained CI/CD pipelines using Jenkins
- Configured Jenkins jobs, plugins, and automated build workflows
- Integrated SonarQube and Nexus for code quality and artifact management
- Containerized applications using Docker
- Deployed and monitored applications on Kubernetes clusters
- Implemented monitoring using Prometheus and Grafana
- Worked with AWS services including EC2, S3, EBS, and VPC
- Supported Linux and Windows environments

- Used ServiceNow for ticket tracking and operational support

Cloud Administrator | Fujitsu Consulting India Pvt Ltd | February 2020 - August 2023

- Managed cloud infrastructure as Cloud Administrator, handling server scaling, storage, and network configurations based on client requests.
- Executed Linux terminal operations, updated logs in ServiceNow, and coordinated via Slack for approvals.
- Ensured smooth cloud operations by modifying instances, ports, and storage while adhering to client requirements.
- Performed bi-weekly log retrieval from servers, ensuring timely storage in the client share path.
- Managed DEX routing and deletion tasks, ensuring proper network traffic flow and removing outdated routes.
- Configured VRF routing, interfaces, and BGP neighbor IPs as per client requests.
- Performed VRF deletions and additions, ensuring seamless BGP peering and stable network connectivity.
- Performed monthly Windows server reboots on planned maintenance days.
- Prepared monthly reports covering Incident, Problem, and Change Management.
- Assisting the backup team in troubleshooting NetBackup issues on Windows servers hosted in a cloud environment, ensuring smooth backup operations.
- Worked on ServiceNow for handling Incident Management, Change Management, and Problem Managementfollowing ITIL v3.
- Shared and prepared weekly and monthly SLA reports for Japanese clients.
- Provided (24/7/365) support for client servers, including alert monitoring via Fujitsu System Walker Centric Manager and Salesforce-based monitoring.
- Communicated with Japanese client counterparts (Level-2) regarding server failures and P1/P2 alerts via calls, chat, and emails.

TECHNICAL SKILLS

Jenkins, Maven, Docker, Kubernetes, ArgoCd, Git, Github, Ansible, Terraform, OWASP Dependency Check, TRIVY, OWASP ZAP, Nexus3, SonarQube, Windows, Linux, macOS, Shell Scripting, AWS (EC2, S3, VPC, IAM, RDS, CloudWatch), Grafana, Prometheus

CERTIFICATIONS

- Japanese-Language Proficiency Test Certificate in Q4

EDUCATION

- Bachelor of Engineering (B.E) in Electrical and Electronics - Madha Engineering College