DSW TECHNOLOGIES

Mumbai, India · Hybrid (2–3 days office)

Full-time

INFRASTRUCTURE & DEVOPS ENGINEERING

Senior DevOps Engineer

Reports to: **Director of Engineering & Cloud Infrastructure**

LOCATION & MODEL	EXPERIENCE LEVEL	TARGET QUALIFICATION	COMPENSATION BENCHMARK
Mumbai, India · Hybrid (2–3 days office)	5+ years of dedicated DevOps, Site Reliability, or Cloud Infrastructure Engineering experience	MS in Computer Science or equivalent	**100000 USD / year**

ABOUT DSW TECHNOLOGIES

DSW Technologies is the digital innovation powerhouse behind Designer Brands.

ROLE SUMMARY

At DSW Technologies, the digital innovation powerhouse behind Designer Brands, we are accelerating our e-commerce platform capabilities and transforming our cloud delivery mechanisms. We are seeking a highly resilient, proactive, and experienced Senior DevOps Engineer to solve critical bottlenecks in our CI/CD delivery pipelines and drive execution across multiple fast-moving engineering pods. In this high-impact role based out of our Mumbai office, you will overhaul automated release processes, elevate infrastructure stability, and establish resilient deployment strategies. Working in a fast-paced environment with minimal documentation, you must thrive on adaptability, rapidly context-switching between dynamic feature teams to resolve operational friction. As a certified Google Cloud Platform (GCP) expert, you will ensure high system integrity, rock-solid security, and lightning-fast deployment cycles so our digital products ship on schedule every time. The ideal candidate brings strong architectural expertise, rapid problem-solving skills, and a relentless passion for automation.

KEY RESPONSIBILITIES

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- Architect, build, and optimize robust CI/CD pipelines to drastically reduce deployment friction and accelerate lead time to production.
- Leverage Google Cloud Platform (GCP) native tools and modern open-source technologies to design scalable, resilient cloud infrastructure.
- Implement Infrastructure as Code (IaC) using Terraform and Ansible to ensure reproducible, predictable environments across multi-stage deployments.
- Modernize container orchestration setups using Google Kubernetes Engine (GKE) to improve service efficiency and operational agility.
- Work cross-functionally across dynamic software engineering teams, adapting quickly to shifting project assignments and high-velocity demands.
- Establish comprehensive monitoring, logging, and alerting frameworks using Prometheus, Grafana, and GCP Cloud Operations Suite to catch issues proactively.
- Audit build and deployment workflows to eliminate manual gates, improve verification testing, and enforce reliable automated rollback capabilities.
- Enhance overall system integrity, fault tolerance, and security posture in accordance with enterprise security standards.
- Diagnose and resolve complex build failures, environment drifts, and cloud networking issues within a high-speed, low-documentation setting.
- Collaborate with engineering leadership to establish and enforce strict Service Level Objectives (SLOs) and Service Level Indicators (SLIs).
- Drive operational efficiency by automating routine operational tasks, patching, configuration management, and developer environment provisioning.
- Champion modern deployment strategies including trunk-based development, automated testing integration, and canary/blue-green paradigms.
- Optimize GCP infrastructure costs without compromising platform performance, scalability, or data security.
- Conduct rapid root-cause analysis (RCA) for platform incidents and translate findings into immediate, permanent pipeline enhancements.
- Provide technical mentorship and developer utility tooling to foster a strong continuous delivery mindset across all product pods.
- Maintain high environment integrity across legacy components and contemporary cloud

Maintain high environment integrity across legacy components and contemporary cloud-native microservices during continuous platform updates.

CORE COMPETENCIES & MUST-HAVE SKILLS

- Official Google Cloud Platform (GCP) Certification (e.g., Professional Cloud Architect or Professional Cloud DevOps Engineer)
- Deep technical mastery of modern CI/CD tools (GitHub Actions, GitLab CI, Jenkins, or GCP Cloud Build)
- Advanced expertise in Infrastructure as Code (IaC) using Terraform
- Extensive experience with Containerization and Orchestration (Docker, Google Kubernetes Engine / GKE)
- Proficiency in scripting languages (Python, Bash, or Go) for automation and tooling
- Proven experience operating effectively in fast-paced environments with low documentation
- Exceptional adaptability and comfortable context-switching across different technical teams
- Strong understanding of GCP Cloud Networking, VPCs, IAM, Cloud Armor, and Security Foundations
- Hands-on expertise with Observability and Monitoring stacks (Prometheus, Grafana, GCP Operations/Stackdriver)
- Deep knowledge of zero-downtime release strategies (Blue-Green, Canary, Rolling updates)
- Advanced Linux/Unix administration and system troubleshooting capabilities
- Expertise in Configuration Management tools such as Ansible

PREFERRED & NICE-TO-HAVE SKILLS

- Experience with GitOps workflows and tools like ArgoCD or Flux
- Knowledge of Service Mesh technologies (Istio or Anthos Service Mesh)
- Experience in high-volume retail, e-commerce, or enterprise supply chain digital systems
- Familiarity with cloud database systems (Cloud SQL, Cloud Spanner, BigQuery)
- Security automation and vulnerability scanning integration (Snyk, SonarQube, Trivy)

Experience managing hybrid-cloud or multi-cloud architectural components

KEY PERFORMANCE INDICATORS (KPIS)

- Reduction in deployment cycle time and lead time for code commits to reach production
- On-time delivery performance for scheduled product launches and feature releases
- Pipeline reliability rate (>98% build/deployment success without manual intervention)
- Mean Time to Detect (MTTD) and Mean Time to Recovery (MTTR) for system incidents
- Percentage of cloud infrastructure provisioned and managed via automated Terraform code (>95%)
- Deployment frequency (enabling daily or multi-daily stable production updates)
- Cost optimization score and cloud resource efficiency on Google Cloud Platform
- System availability and platform uptime adherence to SLO benchmarks (99.9%+)

EDUCATIONAL REQUIREMENTS

TARGET DEGREE & DISCIPLINE

MS in Computer Science or equivalent

COMPENSATION & REWARDS

BENCHMARK RANGE

100000 USD / year