**[Your Name]**  
[Your Address]  
[City, State, ZIP]  
[Phone Number]  
[Email Address]  
[LinkedIn Profile]  
[GitHub Profile]

**Professional Summary**

Motivated and detail-oriented DevOps Engineer with 1 year of hands-on experience in automating, streamlining, and optimizing development operations for a high-profile client project. Proficient in leveraging modern tools and technologies such as AWS, Terraform, Ansible, Docker, Kubernetes, Git, and Jenkins to design scalable, secure, and high-performance systems. Demonstrated ability to enhance CI/CD pipelines, implement robust infrastructure solutions, and ensure seamless integration and delivery across distributed teams. Passionate about adopting best practices and fostering a culture of continuous improvement.

**Technical Skills**

* **Cloud Platforms:**
  + AWS (EC2, S3, RDS, IAM, VPC, Lambda, CloudFormation, CloudWatch)
* **Infrastructure as Code (IaC):**
  + Terraform, Ansible
* **Containerization and Orchestration:**
  + Docker, Kubernetes (EKS, Helm)
* **Version Control:**
  + Git (GitHub, GitLab)
* **CI/CD Tools:**
  + Jenkins, GitLab CI/CD
* **Scripting and Automation:**
  + Bash, Python
* **Monitoring and Logging:**
  + AWS CloudWatch, Prometheus, Grafana

**Professional Experience**

**DevOps Engineer**  
**[Your Company Name]**  
**[City, State]**  
**[Month, Year] – Present**

**Client Project:** Implemented DevOps practices for [Client Name], an e-commerce platform requiring high availability and scalability.

* **Infrastructure Automation:** Designed and implemented a fully automated cloud infrastructure on AWS using Terraform, enabling consistent, secure, and repeatable deployments across multiple environments.
* **Configuration Management:** Automated application configurations and server provisioning with Ansible, reducing deployment errors and manual overhead by 40%.
* **Containerization:** Built and maintained Docker images for microservices, ensuring lightweight, portable, and consistent runtime environments across development, staging, and production.
* **Orchestration:** Deployed and managed Kubernetes clusters on AWS EKS, orchestrating containerized workloads and implementing auto-scaling strategies for peak traffic periods.
* **CI/CD Pipelines:** Developed end-to-end CI/CD pipelines with Jenkins, integrating automated build, test, and deployment workflows, which reduced deployment times by 50% and minimized rollback occurrences.
* **Version Control:** Managed source code repositories and branching strategies with Git, ensuring team collaboration and streamlined code integration.
* **Monitoring and Incident Response:** Set up and configured AWS CloudWatch for infrastructure monitoring and logging. Proactively addressed performance issues and implemented auto-healing mechanisms to ensure 99.9% uptime.
* **Collaboration:** Partnered with development and QA teams to implement automated testing and establish a robust feedback loop during the software development lifecycle.

**Education**

**Bachelor of Science in Computer Science**  
**[Your University Name]**  
[City, State]  
Graduation Year: [Year]

**Certifications**

* AWS Certified Solutions Architect – Associate
* Certified Kubernetes Administrator (CKA)
* Terraform Associate Certification
* Docker Certified Associate

**Key Achievements**

* Spearheaded the deployment of a scalable and fault-tolerant AWS infrastructure hosting an e-commerce platform, achieving a 30% reduction in downtime and a 20% increase in application performance.
* Enhanced deployment frequency from bi-weekly to daily by optimizing CI/CD workflows and integrating automated testing pipelines.
* Implemented IAM roles, policies, and security best practices, ensuring data protection and compliance with industry standards.
* Reduced costs by 15% through resource optimization and the adoption of serverless solutions for non-critical workflows.

**Projects**

**Title:** Infrastructure Automation for [Client Name]  
**Role:** DevOps Engineer  
**Description:** Designed and deployed a cloud-native infrastructure for an e-commerce platform using AWS, Terraform, Docker, and Kubernetes. Automated the provisioning of environments and streamlined application deployments using Jenkins and Ansible. Configured monitoring and alerting systems with CloudWatch and Prometheus to ensure optimal performance and availability.

* Defined Terraform modules for reusable and modular infrastructure as code.
* Created Helm charts for Kubernetes deployments to standardize application configurations.
* Reduced deployment time by 50% by automating testing and delivery pipelines.
* Worked closely with cross-functional teams to align infrastructure goals with business requirements.

**Soft Skills**

* Strong problem-solving and analytical skills
* Effective communication and teamwork
* Adaptability and eagerness to learn new technologies
* Time management and attention to detail
* Ability to thrive in fast-paced environments and meet tight deadlines