Here’s a well-structured **DevOps Engineer Resume** for 4.7 years of experience. Feel free to modify it based on your personal experience and projects.

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

**Summary**

DevOps Engineer with 4.7 years of experience in automating, building, deploying, and maintaining robust CI/CD pipelines in cloud and on-premises environments. Expertise in Docker, Kubernetes, Jenkins, AWS, monitoring tools, and scripting languages. Proven track record of streamlining deployment workflows, improving system reliability, and fostering collaboration between development and operations teams.

**Skills**

**DevOps Tools**

* CI/CD: Jenkins, GitLab CI/CD, CircleCI
* Containerization: Docker, Kubernetes (EKS, GKE)
* Configuration Management: Ansible, Terraform
* Version Control: Git, Bitbucket

**Cloud Platforms**

* AWS: EC2, S3, Lambda, RDS, CloudFormation, IAM
* Monitoring: Nagios, Prometheus, Grafana, CloudWatch

**Programming & Scripting**

* Scripting: Bash, Python, Groovy
* Build Tools: Maven, Gradle, NPM

**Others**

* Application Servers: Apache Tomcat, Nginx
* Networking: Load Balancers, DNS, VPC

**Professional Experience**

**DevOps Engineer**

[Your Current Company Name] – [City, State]  
*MM/YYYY – Present*

* Designed and implemented CI/CD pipelines using Jenkins, integrating build, test, and deployment workflows for microservices-based applications.
* Managed containerized applications using Docker and orchestrated deployments using Kubernetes, improving scalability and reliability.
* Automated infrastructure provisioning with Terraform, reducing setup time by 50%.
* Configured and optimized AWS services (EC2, S3, RDS, Lambda) for high availability and cost efficiency.
* Set up monitoring tools like Nagios and Prometheus to proactively identify performance bottlenecks, reducing downtime by 30%.
* Coordinated bi-weekly production releases and resolved deployment issues, ensuring a 99.9% uptime for production systems.

**Build and Release Engineer**

[Your Previous Company Name] – [City, State]  
*MM/YYYY – MM/YYYY*

* Developed automated build and deployment pipelines in Jenkins and GitLab CI/CD, reducing manual intervention.
* Deployed applications on AWS EC2 instances with secure IAM roles and policies.
* Improved code quality by integrating SonarQube into CI pipelines, enforcing static code analysis.
* Streamlined branching strategy using GitFlow, ensuring smooth collaboration between development teams.
* Provided training and KT sessions for new team members on CI/CD tools and best practices.

**System Administrator**

[Your Previous Company Name] – [City, State]  
*MM/YYYY – MM/YYYY*

* Configured Linux servers for hosting web applications and databases.
* Managed server monitoring and backups using Nagios and automated scripts.
* Deployed updates to production environments following ITIL best practices.

**Education**

**Bachelor of Technology in Computer Science Engineering**  
[Your University Name] – [City, State]  
*YYYY – YYYY*

**Certifications**

* AWS Certified Solutions Architect – Associate
* Certified Kubernetes Administrator (CKA)
* Docker Certified Associate
* Red Hat Certified System Administrator (RHCSA) *(if applicable)*

**Key Projects**

**Project: CI/CD Pipeline for Microservices Architecture**

* **Objective**: Automated the build, test, and deployment process for a microservices-based application.
* **Tools Used**: Jenkins, Docker, Kubernetes, AWS (EKS), GitLab CI
* **Outcome**: Reduced deployment time by 60% and improved application reliability with automated rollbacks and health checks.

**Project: Infrastructure Automation with Terraform**

* **Objective**: Provisioned cloud infrastructure for a multi-tier application.
* **Tools Used**: Terraform, AWS (EC2, S3, RDS)
* **Outcome**: Achieved reproducible and version-controlled infrastructure, reducing provisioning errors by 90%.

**Achievements**

* Automated 90% of repetitive tasks, saving significant development and operations time.
* Successfully migrated on-premises workloads to AWS, ensuring zero downtime.
* Implemented robust monitoring and alerting, reducing mean time to recovery (MTTR) by 40%.

**Interests**

* Continuous learning in cloud technologies and DevOps practices.
* Open-source contributions and participating in tech meetups.