**DevOps Engineer**

**1. DevOps**

**2. Continuous Integration (CI)**

**3. Continuous Delivery (CD)**

**4. Automation**

**5. Infrastructure as Code (IaC)**

**6. Configuration Management**

**7. Deployment Automation**

**8. Release Management**

**9. Version Control Systems (Git, SVN)**

**10. Build Tools (Jenkins, Bamboo)**

**11. Containerization (Docker, Kubernetes)**

**12. Orchestration**

**13. Cloud Computing (AWS, Azure, Google Cloud)**

**14. Infrastructure Automation**

**15. Scripting (Bash, Python, PowerShell)**

**16. Monitoring and Logging**

**17. Infrastructure Monitoring**

**18. Application Performance Monitoring (APM)**

**19. Log Management**

**20. Metrics and Analytics**

**21. Serverless Architecture**

**22. Security and Compliance**

**23. DevOps Toolchain**

**24. Infrastructure Scalability**

**25. High Availability**

**26. Disaster Recovery**

**27. Network Administration**

**28. Virtualization**

**29. Test Automation**

**30. Continuous Testing**

**31. Collaborative Development and Operations**

**32. Agile Methodology**

**33. Release Notes and Documentation**

**34. GitOps**

**35. Infrastructure Provisioning**

**36. Configuration Orchestration (Ansible, Chef, Puppet)**

**37. Immutable Infrastructure**

**38. Service-Oriented Architecture (SOA)**

**39. Microservices**

**40. Cross-Functional Collaboration**

**41. Service Level Agreement (SLA) Monitoring**

**42. Performance Optimization**

**43. Change Management**

**44. Incident Management**

**45. Infrastructure Cost Optimization**

**46. System Administration**

**47. Compliance and Governance**

**48. Cloud Infrastructure Services (EC2, S3, Azure VMs, GCP Compute Engine)**

**49. Infrastructure as a Service (IaaS)**

**50. Continuous Improvement and Learning**