



**SAMVIDA LABS**

[www.samvidalabs.com/careers](http://www.samvidalabs.com/careers)

[humanresources@samvidalabs.com](mailto:humanresources@samvidalabs.com)

## Job Title: Dev-Ops Engineer (AWS)

**Experience:** 3+ Years

**Location:** Hyderabad / Bengaluru / Chennai / Pune

**Employment Type:** Full-Time/Contract/Remote

### Job Summary:

We are seeking a highly skilled and innovative **Senior DevOps Engineer** with 5+ years of experience to join our team. The ideal candidate will have extensive expertise in **AWS** and modern DevOps practices, with a strong focus on automation, scalability, and security. At Samvida Labs You will be responsible for designing, implementing, and maintaining CI/CD pipelines, infrastructure as code, and monitoring solutions to ensure fast, reliable, and secure delivery of applications. The candidate must be committed to leveraging cutting-edge technologies to optimize development and deployment processes.



### Key Responsibilities:

- Infrastructure as Code (IaC):**
  - Design, implement, and manage cloud infrastructure on **AWS** using tools like **Terraform, CloudFormation, or Pulumi**.
  - Automate provisioning, configuration, and deployment of resources using **Ansible, Chef, or Puppet**.
- CI/CD Pipelines:**
  - Build and maintain robust CI/CD pipelines using tools like **Jenkins, GitLab CI/CD, CircleCI, or AWS CodePipeline**.
  - Implement automated testing, code quality checks, and security scans within the CI/CD process.
- Cloud & Containerization:**
  - Manage and optimize **AWS services** such as **EC2, S3, RDS, Lambda, EKS, and ECS**.
  - Implement containerization using **Docker** and orchestration using **Kubernetes** or **AWS Fargate**.
- Monitoring & Logging:**
  - Set up and maintain monitoring and alerting systems using tools like **CloudWatch, Prometheus, Grafana, and ELK Stack**.
  - Ensure high availability and performance of applications by proactively identifying and resolving issues.
- Security & Compliance:**
  - Implement robust security practices, including **IAM policies, VPC configurations, encryption, and compliance with GDPR** and other regulations.
  - Conduct regular security audits and vulnerability assessments using tools like **AWS Inspector** or **Prisma Cloud**.



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#### 6. **Collaboration & Agile Practices:**

- Work closely with development, QA, and operations teams to ensure seamless integration and delivery of applications.
- Participate in **Agile/Scrum** processes, including sprint planning, stand-ups, and retrospectives.

#### 7. **Performance Optimization:**

- Optimize infrastructure for cost, performance, and scalability using **AWS Cost Explorer, Trusted Advisor**, and other tools.
- Implement caching mechanisms (e.g., **Redis, Memcached**) and content delivery networks (e.g., **CloudFront**) for improved performance.

### **Qualifications:**

- Bachelor's or Master's degree in **Computer Science, Information Technology**, or a related field.
- 3 years of professional experience in **Dev-Ops** with a strong focus on **AWS**.
- Expertise in **Infrastructure as Code (IaC)** tools like **Terraform, CloudFormation**, or **Pulumi**.
- Proficiency in CI/CD tools like **Jenkins, GitLab CI/CD**, or **AWS CodePipeline**.
- Strong knowledge of **containerization** (e.g., **Docker**) and **orchestration** (e.g., **Kubernetes, ECS**).
- Familiarity with **monitoring and logging tools** like **CloudWatch, Prometheus, Grafana**, and **ELK Stack**.
- Experience with **scripting languages** such as **Python, Bash**, or **PowerShell**.
- Strong understanding of **networking, security**, and **compliance** in cloud environments.

### **Preferred Skills:**

- Experience with **serverless architectures** using **AWS Lambda** and **API Gateway**.
- Knowledge of **multi-cloud environments** (e.g., **Azure, Google Cloud**) and hybrid cloud setups.
- Familiarity with **AI/MLOps** for deploying and managing machine learning models.
- Experience with **disaster recovery** and **backup strategies** using tools like **AWS Backup** or **Veeam**.
- Understanding of **DevSecOps** practices and tools for integrating security into the DevOps lifecycle.

### **Why Join Samvida Labs?**

- Opportunity to work on cutting-edge projects with the latest technologies.
- Collaborative and innovative work environment.
- Competitive salary and benefits package.
- Professional development opportunities and access to the latest tools and resources.



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## How to Apply:

If you are passionate about building innovative and secure Dev-Ops solutions and have the skills and experience we are looking for, we'd love to hear from you! Please submit your **resume** and **portfolio** to [humanresources@samvidalabs.com](mailto:humanresources@samvidalabs.com) **AND** then Scan the QR below to fill the online application form. To ensure smooth process both should be completed on the same day.

**Posted On: 03, February, 2025**

Scan the below QR to Apply online



<https://employeeportal.samvidalabs.com/job-application/>