



DevOps Engineer

Armorblox is a mission-driven group of innovators, doers and believers dedicated to one dream - *make cybersecurity easy*. At Armorblox, we build software that helps organizations secure their most precious assets, their people. We are backed by top Silicon Valley VCs, and industry veterans. We are located in Cupertino, California.

Role

As a key member of the cloud ops team, you will be responsible for building core components of the Armorblox SaaS Infrastructure. You will architect, instrument, scale and secure our infrastructure.

Core Responsibilities

- Architect and design scaling and performance with a focus on zero downtime
- Develop and implement applications in CI/CD tools like Jenkins, Spinnaker
- Design, develop and maintain infrastructure and platform components for Kubernetes, virtual machines both in the cloud and on-prem
- Build monitoring, alerting and self-healing frameworks for one or more public cloud environments
- Conduct security audit, design and build compliance programs and test threat models for SaaS products hosted in public/private cloud using pen test suites
- Automate cloud functions using programming languages like Java, Python, GoLang, Bash etc

Requirements

- Bachelor's degree in Computer Science or related fields
- 2+ years of work experience in building/managing cloud applications
- Fluent in one or more of the following languages - Go, Python, Bash
- Deep knowledge of Docker and Kubernetes
- Speed engineering - Faster builds, deploys, tests, and product
- Expertise in CI/CD tools like Jenkins, Spinnaker
- Good experience in using one or more Public cloud environments (AWS, Azure, Google Cloud, etc.)
- Experience with monitoring solutions: ELK, Grafana, Prometheus
- Experience with any infrastructure configuration and automations tools: Terraform, Cloud Formation etc
- Demonstrated ability to remain calm under pressure during outages

Preferred qualifications

- Master's degree in Computer Science/Engineering or related fields
- 2+ years of work experience building or managing production-grade SaaS platform
- Demonstrated ability to push the boundaries on scaling and performance with a focus on zero downtime
- Serious about security - encryption at rest & on the wire
- Passionate about measurement and making data-driven decisions
- Interested in datacenter OSES and multi-cloud deployments
- Appreciate getting the chance to build user-facing features
- You take a high level view and care about making engineers and customers happy - you're excited about helping build a successful culture, company, and product
- Have Understanding and experience with SaaS data center compliance such as SOC2, PCI

You will be successful in this role if you truly enjoy automating the entire infrastructure lifecycle associated with onboarding customers, scaling up/down infrastructure seamlessly and are obsessed with customer experience.