



# DevOps Engineer

CareStarter is disrupting the healthcare industry by automating and scaling pediatric after care management. Because we believe patients are people, we've set out to tackle the impossible mission when there are too few care managers to provide personalized access to after care resources to caregivers. Our platform helps healthcare providers ensure 100% of their patient families and their special needs children have access to tailored lists of local and virtual health related resources conveniently on their mobile device. We are now embarking on phase 2 of FedRAMP-compliant, platform innovation. While leaning on the principles of CI/CD, infrastructure-as-code, and test driven development, we will be deploying a microservice oriented architecture within AWS GovCloud. Taking advantage of serverless tooling, ML algorithms, and data analytics, we will provide scalable, performant, rapid response support to caregivers and their families.

## **Job Summary:**

We are seeking a mid to senior level DevOps Engineer to work in a dynamic development environment for our established and growing startup. This is a great opportunity to be part of the core team that is building CareStarter's next generation, cloud-based, SaaS platform that will enable the company's next major growth cycle!

To be successful in this role, you must demonstrate a drive for results, solid technical skills, process orientation, curiosity, and the ability to problem solve infrastructure and security issues. You are a reliable and versatile engineer that has a zeal for working with latest technologies. You are extremely detail oriented and have a passion for quality and for the customer. You love to streamline, automate and optimize large scale solutions. With a strong sense of ownership, you can effectively deal with challenge, change and ambiguity while working individually and as part of a team as you build out and manage high performance cloud based solutions. Because of your deep understanding of software and infrastructure, you are a resident expert at building deployment and testing pipelines, automated provisioning of infrastructure, and support services such as monitoring.

## **Key Duties and Responsibilities:**

- Provision and manage AWS resources while applying modern best practices in serverless development, CI/CD, infrastructure-as-code, automated testing, and security compliance
- Work directly with software developers to simplify processes, enhance services, and automate application delivery
- Contribute to design, architecture, and construction of highly scalable and loosely coupled SaaS platforms

- Monitor performance and tune as necessary
- Implement and maintain security policies and procedures that are reproducible and consistent across all systems
- Define and implement failover and disaster recovery systems
- Proactively escalate and own issues to resolution before they become problems
- Ability to pivot on projects, prioritize tasks, and communicate changes timely and effectively
- Document maintenance and support procedures for routine and complex tasks

**Qualifications:**

- 5+ years experience administering Linux-based servers
- 4+ years working within the AWS ecosystem (Lambda, API Gateway, Kinesis, X-Ray, SQS, Step Functions, CloudFront, IAM, Cognito, EC2, S3, CloudWatch)
- Expert in AWS VPC management and a solid understanding of IP networking
- Expert in AWS IAM management
- Expert in implementing application and infrastructure security in the AWS VPC
- 2+ years of monitoring implementations utilizing Datadog, Nagios, ELK stack and others
- 2+ years experience implementing CI/CD and infrastructure-as-code utilizing tools such as AWS CloudFormation and SAM, Terraform, Git, Jenkins, Artifactory
- Experience implementing containerized applications using AWS ECS and/or AWS EKS
- Experience and dedication to delivering quality solutions through test driven development and automated testing
- Proficiency in working in Agile software development lifecycles
- Experience in software security and data privacy best practices - OWASP, HIPAA, GDPR
- Experience obtaining compliance in ISO27001, SOC2, and/or FedRAMP
- Excellent scripting skills
- Basic SQL skills a plus
- Proficiency in at least one modern programming language such as Java, Go, Python, Node.js a plus

**Additional Qualifications:**

- Bachelor's degree in Computer Science or equivalent work experience
- AWS Certification a huge plus
- Excellent written and verbal communication skills
- Effective team player that collaborates well with others to clarify requirements
- Enjoys being challenged and solving complex problems
- Proficient at work estimating, time-management, and prioritizing

**Perks and Benefits:**

If you're the person described above and want to join a team with a fun and flexible work environment and a culture that supports, recognizes, and rewards success, then we want to talk with you! Send your resume to [careers@carestarter.co](mailto:careers@carestarter.co)

- Competitive compensation
- Partial employer paid medical, dental, and vision insurance for employees
- 401k
- Stock options
- Generous paid time off and holiday policy
- Other benefits provided through Insperity
- Opportunity to get in on the ground floor of a rapidly growing startup
- Opportunity to positively impact lives

This position is based in Austin, Texas.

No relocation assistance is available.

All candidates must be authorized to work in the United States without sponsorship.

CareStarter is an Equal Opportunity Employer. CareStarter does not discriminate against any applicant for employment because of age, gender, sexual orientation, race, religion, national origin, ethnicity, veteran status or disability.