DevOps/GitOps Engineer
Job Description

Title: DevOps/GitOps Engineer

Type: Full Time

Location: Remote

Skills: Git, GitOps, CI/CD, Linux System Administration

About HLN Consulting, LLC

With roots in academia, HLN Consulting is a leading health information technology consulting company. Our mission is to enhance and support the capabilities of public health organizations and healthcare providers by providing high quality consulting services, strategic planning, software development (including open source solutions), and software hosted as a service. For more than two decades, our work products have led to improvements in the health and well-being of patients and populations. We are a fully virtual company seeking out and employing highly talented staff from around the country - all of whom work remotely, and who share HLN's core values which are: service to our clients, collaboration, intellectual rigor, social consciousness, trust and respect.

Job Description

HLN is seeking a **DevOps Engineer with a GitOps focus** to take ownership of the processes and methodologies for the software release cycles for HLN's largest development team. Responsibilities will include instituting, documenting, and administering a standard development workflow including enforcing branching policies and code review policies, working with project managers and technical leadership to organize and prepare new releases, and performing deployments of new releases. In this position, the GitOps Engineer will draw upon their expertise with Git, CI/CD, Linux system administration, and familiarity with major cloud platforms. They will also be on call for production support. The work will be performed within a fast paced, highly collaborative environment and will have a significant positive impact on public health, including pandemic preparedness and response.

Qualifications

The ideal candidate for this position will have the following qualifications:

Core Experience
- GitOps/DevOps experience (including the responsibilities listed below): 3+ years
- Experience with containers and container orchestration: 3+ years
- Linux system administration: 3+ years
- Experience with a major cloud platform (e.g. Azure, GCP, AWS): 1+ years
- Experience with any of the following would be a plus:
    - Terraform
    - Kubernetes
    - Progressive Delivery tooling (e.g. Argo, Flux)
    - Administration of PostgreSQL, MongoDB, RabbitMQ, and/or Hazelcast

Responsibilities for this position would include, but not be limited to:
- Work with the software engineering team to institute, document, and administer a standard development workflow, including:
    - Code reviews and associated automations (e.g. code coverage analysis)
    - Version management and release coordination
    - Source code management
    - Administration of GitHub repositories, teams, and related entities
    - Security mitigation
    - Following of industry best practices
- Optimize build processes
- Create and maintain CI/CD pipelines
- Perform deployments
- Be on call for production support
- Consistently keeping up on the latest DevOps trends, best practices, and technology

Other Qualifications:
- Extremely detail oriented
- Excellent organizational skills
- Self starter, Works without a lot of oversight
- Hard working, Achievement oriented, Tenacious
- Curious with the self-motivation to constantly learn new things
- Great at collaborating with others, including software engineers and cloud engineers
- Shares HLN's Core Values, which are:
    - Service to our Clients
    - Collaboration
    - Intellectual Rigor
    - Social Consciousness
    - Trust and Respect