Infrastructure Engineer

Kahuna Workforce Solutions is seeking a mid-career hire **Infrastructure Engineer** focused on infrastructure provisioning and application deployment of our proprietary software, **Kahuna**, that bridges the gap between core human resources processes and operational development to satisfy the requirements for competency assurance and competency development.

As a Kahuna Infrastructure Engineer, you'll design and implement infrastructure as code for infrastructure provisioning and application deployments. The Infrastructure Engineer requires strong linux, kubernetes and continuous integration and continuous delivery pipeline and software engineering practices skill set. The ideal candidate is an accountable team player who is eager to make an impact.

What You'll be Doing:
- Maintain, monitor and operate existing infrastructure
- Update code for existing deployments
- Implement newer features for the cicd pipelines
- Implement operations playbook as infrastructure as code
- Collaborate with team members to brainstorm ideas, create options and find solutions
- Liaise with engineering team for new features that implements flexible and robust deployments for all environments
- Understand existing infrastructure and application environments
- Adhere to company's information security and privacy policies, procedures, standards, and guidelines

What You'll Need for This Role:
- Linux system administration
- Working knowledge of Kubernetes (deployments; statefulsets; cron jobs, etc)
- Working knowledge of Azure Kubernetes Services
- Working knowledge of terraform and kustomize
- Working knowledge of nginx
- Exemplary verbal and written communication and interpersonal skills
- Excellent problem-solving and analytical skills.
- Excellent organizational skills and attention to detail.
- Excellent time management skills with the proven ability to meet deadlines.
- Ability to learn new technologies
- Bachelors or Masters in Information Technology, Engineering, Computer Science, or other quantitative disciplines
- Technical Skill set:
  - Kubernetes
  - Azure Kubernetes Services
  - Linux system administration
  - Shell scripting

- o Terraform
- o Git Source Control (Gitlab)
- o Docker
- o Elasticsearch
- o Redis
- o Mongodb
- o RabbitMQ

Some Competencies We Consider Valuable For This Role:
- Application versioning experience
- Artifact management experience
- Logging and monitoring implementation and operations (Dynatrace)
- Helm
- Kubernetes ingress controllers (nginx)
- NoSQL/Document databases (MongoDB, ElasticSearch)
- Azure PaaS experience (for example: Event hubs, Azure storage, CosmosDb)
- Messaging Layer (RabbitMQ; Kafka;)
- Technologically Savvy
- Strategic Thinker
- Customer Focused
- Accountable

Our Work Environment:
- Positive office culture with a collaborative atmosphere
- We like to hang out with each other and do fun things - yoga!
- Ability to make an impact
- We wear jeans every day!
- Ping pong table coming soon…

About Kahuna Workforce Solutions
Founded in 2014, Kahuna Workforce Solutions has rapidly become a leading skills and competency management SaaS. We are intent on providing intuitive, powerful solutions for managing the competency levels of the workforce - saving time and money, improving regulatory compliance, and ensuring operations run smoothly and efficiently.

At Kahuna Workforce Solutions our mission is to shape the workforce of the future by empowering organizations and their people with valuable, data-driven insights that enable a competitive and competent workforce.

Kahuna is inspiring a competency-centric approach to talent management and development by offering solutions that allow companies to close skills gaps and place the right worker in the right job at the right time – one hundred percent of the time.

About Kahuna

A fit-for-purpose platform, Kahuna bridges the gap between core human resources processes and operational development to satisfy the most rigorous requirements for competency assurance and competency development.

Administrative

Location: Houston, Texas
Travel: None
Employment Type: Full-Time
Sponsor employment visas on case by case basis