

Clojure and DevOps!

Up to £60,000pa based on experience

Do you love Clojure and DevOps? Are you an experienced developer who also knows about IAM policies, private gateways and the myriad of services available in AWS? If so, we want to hear from you...

The role

At klene.ai we provide a mix of consultancy and software to companies of all sizes to provide them with solutions for data engineering and analytics. We are currently expanding our development team and are looking for someone with strong DevOps and Clojure skills.

You will be taking the lead on ensuring that we're implementing the best practices when it comes to deploying code and services within AWS. We will also be looking to you help the rest of the team become more knowledgeable on interacting with AWS services in code and also deployments.

The role isn't entirely focused on DevOps, so you will also be working on our web app, which is made up of multiple backend services built in Clojure, and a frontend built in Clojurescript. Ideally, you will have experience of writing code in both.

This would be an ideal role for someone looking to take on a more engineering focused role, who would be comfortable helping to shape our network architecture.

As the rest of the development team are dispersed around the globe, this is a remote position, however, due to the nature of the work you would be required to work UK hours.

About you

We're looking for someone who can demonstrate a good knowledge of AWS and have experience deploying and securing multiple instances, containers and services within it. Extra points for experience building systems following the AWS Well-Architected Framework.

You should also have strong Clojure skills with experience of SQL and working with external APIs. Clojurescript knowledge would also be beneficial.

If you're looking to develop your career and get involved in software/network architecture, this is a good opportunity.

Our Tech Stack

We love Clojure/Clojurescript and want to use it for everything, so almost all of our data engineering code is written in Clojure. We've started selecting standard libraries for all of our code to ensure that everything has the same level of functionality and that we're using the best libraries for the task.

There are many AWS services that we use, RDS and DynamoDB are both used in the app, services/apps are deployed using ECS, EC2, Fargate or Lambda. We're also making use of API Gateways, Load Balancers, Cloudfront, Route 53 and Secrets Manager. Recently we started using AWS Code Deploy and Code Pipeline to automate the deployment of our main services. The most recent addition is MSK, which we use for our Kafka deployment.

Github stores all our code repos and everyone in the company uses Slack. There are also various other online services for log management, server/service/code monitoring.

About us

kleene.ai is a fast-growing startup that has been operating for over 3 years and was established with the goal of revolutionising data. We believe that all companies, regardless of size, should be able to easily access and understand their data. Our goal is to provide clients with the ability to access any of their data sources from within a simple interface without any technical knowledge.

This year we expanded both our dev and commercial teams and are expecting further growth in the first quarter of 2021.

Apply now

Please send your CV and cover letter to careers@kleene.ai, and we look forward to hearing from you.