

Jonathan ASSAMAGAN

DevOps/Fullstack Engineer

Looking for a permanent contract - Available from January

 kassamagan2@gmail.com
 kuro-jojo

 07 45 76 87 14

 Antibes, France

 jonathan-koumou

 kuro-jojo.github.io/portfolio

WORK EXPERIENCE

DevOps Contractor

Alten-Amadeus

 Jun 2025 – Ongoing  Nice, France

- Develop new features to improve CI/CD pipelines (Jenkins)
- Maintain documentation for easy troubleshooting
- Migrate repositories from BitBucket to GitHub
- Respond to requests tickets/issues from product and development teams regarding CI/CD, source control, and cloud deployments
- Assist developers in resolving build failures, deployment errors or permissions/access issues

CI/CD, Kubernetes, Openshift, Groovy, Helm, JFrog Artifactory, Jenkins, Grafana, SCRUM

Fullstack Developer Internship

Sonatel

 Jan 2024 – Jul 2024  Dakar, Senegal

- Design the architecture, and implement the Kubernetes Deployment Interface (KDI) : a web interface for a multi-cloud deployment
- Connect different types of Kubernetes clusters from different providers (AWS, Openshift)
- Implement projects and deployments environment management, deployment strategies (A/B testing, Blue Green, Rolling Update)
- Build the final product using GitHub Actions for automation

Go, Angular, Kubernetes, Openshift, EKS (AWS), MongoDB

Backend Developer Internship

Amadeus

 May 2023 – Aug 2023  Nice, France

- Evaluate Keptn, an open-source cloud-native orchestration tool, for continuous automated deployment within Amadeus
- Contribute to the open-source project by integrating Splunk - monitoring tool - as a Service Level Indicator (SLI)
- Design an SDK to integrate Splunk resources through its REST API
- Ensure Amadeus visibility in the open-source community

Go, Helm, Kubernetes

PERSONAL PROJECTS

- **Textrefine** : Developed and deployed a tool that analyzes and evaluates the quality of a text (correctness, vocabulary, clarity) with scores and advice.
Angular, Python, FastAPI, Gemini, LanguageTool, Spacy
- **KTracker** : A mobile application for expenses tracking.
Java, Spring Boot, Angular (Ionic), Firebase
- **Kuroline** : A chat application using a microservice architecture.
Java, Spring Boot, Websockets, API Gateway

EDUCATION

General Engineer

École Centrale de Lyon

 Sept 2021 – Oct 2024

Software Engineer

École Supérieure Polytechnique de Dakar

 Sept 2018 – Jul 2024

SKILLS

HTML,CSS	<div><div></div><div></div><div></div><div></div><div></div></div>
Angular	<div><div></div><div></div><div></div><div></div><div></div></div>
Java,Groovy	<div><div></div><div></div><div></div><div></div><div></div></div>
Go	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>
Kubernetes	<div><div></div><div></div><div></div><div></div><div></div></div>
Openshift	<div><div></div><div></div><div></div><div></div><div></div></div>
Helm	<div><div></div><div></div><div></div><div></div><div></div></div>
Jenkins,CI/CD	<div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div></div>
Linux	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL/NoSQL	<div><div></div><div></div><div></div><div></div><div></div></div>
AWS	<div><div></div><div></div><div></div><div></div><div></div></div>





ASSETS

Autonomy	Team work
Curiosity	Adaptation
Communication	

LANGUAGES

English	<div><div></div><div></div><div></div><div></div><div></div></div>
French	<div><div></div><div></div><div></div><div></div><div></div></div>

HOBBIES

 Chess
 Reading
 Video games
 Music