

# Jonathan ASSAMAGAN

## DevOps/Fullstack Engineer

Looking for a permanent contract - Available from January

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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**
- **Kurolina** : A chat application using a microservice architecture.  
**Java, Spring Boot, Websockets, API Gateway**

## EDUCATION

### General Engineer

#### École Centrale de Lyon

Sept 2021 – Oct 2024

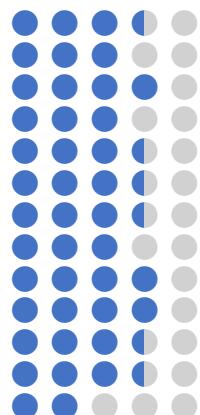
### Software Engineer

#### École Supérieure Polytechnique de Dakar

Sept 2018 – Jul 2024

## SKILLS

### HTML,CSS



### Angular



### Java,Groovy



### Go



### Python



### Kubernetes



### Openshift



### Helm



### Jenkins,CI/CD



### Git



### Linux



### SQL/NoSQL



### AWS



## ASSETS

### Autonomy

Team work

### Curiosity

Adaptation

### Communication

## LANGUAGES

### English



### French



## HOBBIES

### Chess



Reading



### Video games



### Music

