

## Coordonnées

[www.linkedin.com/in/ousloob](https://www.linkedin.com/in/ousloob)  
(LinkedIn)

## Principales compétences

OpenTelemetry  
P2P  
Messagerie

## Languages

Anglais (Full Professional)  
Arabe (Professional Working)  
Français (Full Professional)

## Certifications

Concurrency in Go  
Ultimate Service 2.0  
Refactoring With Bill  
Ultimate Syntax - Go  
Ultimate Go - Advanced Concepts

# Oussama Jr Moulana

Ingénieur Logiciel | Go/Golang Développeur  
Clamart, Île-de-France, France

## Résumé

As a passionate Go developer specializing in API and backend systems, I'm seeking opportunities to apply my skills in innovative fields like blockchain and AI. I aim to contribute my expertise in building clean, maintainable, and robust backend services and APIs, while actively expanding into cutting-edge technologies.

# My approach focuses on crafting well-structured, easily understandable code for complex backend systems and APIs. I believe in making engineering decisions that prioritize code clarity, maintainability, and appropriate architecture based on business domains rather than following trends blindly. This includes leveraging Domain-Driven Design principles to create cohesive, modular systems that avoid unnecessary complexity.

I'm committed to continuous learning in the Go ecosystem and emerging tech fields. My goal is to apply my Go and API development skills to projects that balance innovation with pragmatic architecture choices, working with teams passionate about creating robust, scalable solutions in AI, blockchain, and beyond.

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## Expérience

### Loobyte

Founder & Backend Engineer  
septembre 2024 - Present (1 an)  
Ville de Paris, Île-de-France, France

### Health Data Hub

Go Software Engineer  
juillet 2023 - juin 2024 (1 an)  
Paris et périphérie

- Creation & Design of RESTful API in Go using Gorilla Mux
- Poller for retrieving messages.
- eDelivery Domibus

- OpenAPI documentation (Swagger)
- DCAT-AP
- Docker
- Kubernetes/Helm Charts
- External Secrets Operator
- Scaleway

## leboncoin

### Go Design Engineer

janvier 2022 - mars 2023 (1 an 3 mois)

Ville de Paris, Île-de-France, France

- Monitoring with DataDog
- Creation & Design of RESTful API in Go using Gin Gonic
- Creation & Design of a Kafka consumer for a data migration to a PostgreSQL database.
- Unit Test/Integration Test
- Code review with Gerrit
- Build with Bazel & CI/CD with Zuul
- OpenAPI documentation (Swagger)
- Kubernetes/Docker

## ZBO Media

### Go Back End Developer

septembre 2019 - juillet 2021 (1 an 11 mois)

Paris centre

AWS, PostgreSQL, Grafana, Curl, Gorm

- Authentication/Authorization oAuth 2.0
- OpenAPI documentation (Swagger)
- CI/CD Gitlab
- Kubernetes/Docker
- Unit Testing

## AUSY

### Blockchain Developer

septembre 2018 - août 2019 (1 an)

Sèvres, Île-de-France, France

Web3, Hyperledger Fabric, Go Ethereum, Cosmos, OpenSSH, Bash, Git

- Smart Contract interaction
- Expertise in setting up and configuring local blockchain nodes, showcasing hands-on skills in decentralized development

- Monitoring

Utocat

Full Stack Developer

juillet 2017 - septembre 2017 (3 mois)

Région de Lille, France

Blockchain, Web3.0, Bitcoin

Rencontres Audiovisuelles

IT Manager

octobre 2012 - mars 2013 (6 mois)

Lille

Université de Lille Sciences et Technologies

IT Assistant

septembre 2011 - juin 2012 (10 mois)

Région de Lille, France

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## Formation

ESGI

Expert in Computer Engineering and Information Systems (Master's level qualifications), Ingénierie informatique · (septembre 2018 - juillet 2021)

ESGI

Master's in Blockchain Engineering, Blockchain · (septembre 2018 - juillet 2021)

Conservatoire National des Arts et Métiers

Developer Technician, Sciences informatiques et de l'information et services apparentés · (septembre 2016 - décembre 2017)

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Piscine, Programmation / développeur informatique, général · (2013 - 2013)

Université de Lille

Mathématique Informatique Mécanique Physique · (2005 - 2009)