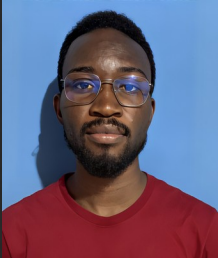


ALLIP LAMAH

Website : www.llipa.ovh | **Telegram :** @lamahal_lip
Mail : alliplamah@llipa.ovh | **Whatsapp :** +224 628 59 42 23
Github : <https://github.com/lamahallip?tab=repositories>
LinkedIn : <https://www.linkedin.com/in/allip-lamah-34241a255>



Full Stack Java Developer

Spring Boot / Angular

~ Mid-Level ~

SUMMARY

Full-stack Java (Spring Boot) & TypeScript (Angular 17+) developer, comfortable working on Linux, both freelance and in agile teams. Focused on privacy-by-design and security, I support the entire lifecycle of web applications.

On the AI side, I'm part of an LLM/RAG program with a mastered workflow : scoping & KPIs → prototyping → evaluation → Docker/CI/CD deployment → monitoring (quality, latency, cost).

STRENGTHS

Deadline Oriented : Devoted to keeping abreast of the most recent developments in software technology and trends.

Autonomous Developer : the capacity to autonomously manage your time, organize efficiently, and make well-informed judgments.

Problem Solver : It works well for locating, diagnosing, and fixing bugs.

SKILLS

Orchestration & Tools : function calling, validated JSON outputs, routing (timeouts/retries/quotas), memory + supervisor.

RAG : embeddings, hybrid search (BM25+vectors), vector stores (Weaviate/Qdrant/PGVector/Pinecone), reranking.

Security & Ops : anti-prompt injection, HITL, OpenTelemetry traces cost/performance control (cache, parallelism, circuit breaker) + Java ecosystem (LangChain4j/Spring AI, Temporal/Camunda, Kafka).

Programming Languages : Java, TypeScript, Javascript, Python.

Framework back-end : Spring Boot, Spring web, OAuth 2.0, JWT, Spring Security, Spring IA, Spring Data JPA, Hibernate, Spring JUnit Jupiter, REST API, Spring Data R2DBC, etc..

Framework front-end : Swing, Angular 17+, Angular Materialize, Bootstrap 5, Ionic 6, Capacitor, Thymeleaf, Cordova.

Database : SQLite, MySQL, PostgreSQL, MongoDB, ElasticSearch

Cloud services : Amazon Web Services (AWS)

Methodology : Hexagonal Architecture, Modularité & composantisation, API-first development, Mobile-first / Responsive design, CI/CD, Docker & Conteneurisation, Test Driven Development, Clean Code, Code Review / Pair Programming, Migrations, SQL Pur, Reactive programming, UML.

System : Linux (Debian 13)

EXPERIENCE

AI Developer Workflow

DOZTRA - Intern (Attendance)
09/2025 ~ 10/2025 | Conakry, Guinea

Creation of AI Agent “DiagnosisAssistant Pro” which increases diagnostic accuracy by analyzing symptoms, test results, and medical history to suggest differential diagnoses and recommend further tests.

Full Stack Developer

Dotmade - Freelance (Remote)
08/2024 ~ 01/2025 | Johannesburg, South Africa

Assara is a digital service that offers the sale and purchase of certain items from other users, and that offer you access to a digital market.

Backend : <https://github.com/lamahallip/GoldonBuy-backend.git>
Frontend : <https://github.com/lamahallip/GoldonBuy-frontend.git>

Backend Java Developer

ASIDE | Visual Marketing Agency - Freelance (Remote)
02/2023 ~ 04/2024 | Abidjan, Côte d’Ivoire

E-commerce (fadigoStore) application Backend Development (Spring Boot).

- JWT implementation for authentication safety;
- Access to HTTPS requests by authentication of the user;
- Generation of token after having an authentication (with a time period);
- Test the APIs using Postman;
- Data protection (users and administrators);
- Password encryption

Back-end : <https://github.com/lamahallip/fadigoStore.git>

Frontend Developer

Business owner - Freelance (Remote)
03/2025 ~ 04/2025 | Shanghai, China

Portfolio design for a CEO. This portfolio makes it possible to present in a clear and strategic way your journey, its vision of leadership, its major achievements and its values. It is a powerful personal communication tool, useful for inspiring the confidence of partners, investors or employees, while affirming its identity as a manager.

Web Development Consultant

TRUSTEE - Freelance (Attendance)
01/2024 ~ 07/2024 | Conakry, Guinea

Review and functional website guineafintechweek.com :
• Structure the source code using frameworks to inherit a more modern architecture ;
• Document the source code in a standard way ;
• Use a remote repository (Git) for version control of the website
Link : <https://guineafintechweek.com>

Backend Java Developer

Uhuru Development Consulting - Freelance (Remote)
03/2023 ~ 10/2023 | Abidjan, Côte d’Ivoire

Backend development of microservices and APIs for an instant messaging web application (Chat_application) :
• Improvement of application performance and message transfer times ;
• A migration to Spring Boot and JDK 17,
• APIS design, development and consumption to strengthen connectivity ;
• Correction of anomalies and monitoring to guarantee an optimal customer experience

EDUCATION

Web development Specialization

Openclassroom, Paris (Remote)
2020 – 2021

Bachelor in Computer E-business

Keyce Académie, Conakry
2019 - 2021

LANGUAGE

French : native,
English : Threshold level (B1)

FORMATION

UX & WEB Design : les fondamentaux (Mai 2022)

Trainer : Alex Paris Adobe XD | UI/UX design
Date : 17 mai 2022 |
Duration: 3.5 hours