



Malala Hobisoa RAMANGASON

Passionate about software engineering, I am a Fullstack Developer capable of managing the entire production lifecycle, from requirements analysis to deployment. My field experience has equipped me with strong adaptability and a rigorous approach to solving complex technical problems. I am currently seeking a new challenge to contribute my dynamism and professionalism to an agile team.

malalaramangason@gmail.com

Avaradoha, Antananarivo Madagascar

+261 34 82 658 23

malala-ramangason.vercel.app

(Fullstack Developer)

TECHNICAL SKILLS

Languages : Javascript, Java, Python, C

Backend : Spring Boot

Frontend : Angular

Database : MySQL, PostgreSQL

Analysis Methods : Merise

Project Management : Scrum, Agile

DevOps et Tools : Git, GitLab, Docker

Software : Excel, Word, Power Point

Design : Figma, Canva, Adobe : Photoshop, Illustrator, After Effect, Premiere Pro

PROFESSIONAL EXPERIENCE

Backend / ERP Developer (Internship)

Oct 2025 – Dec 2025

Vanilla Pay International – Fintech (Madagascar)

Contributed to the implementation and stabilization of Frappe / ERPNext using Docker.

Customized the ERP (legal data) and utilized Python scripts.

Developed an FX microservice to manage exchange rates within a fintech project.

Fullstack Developer (Internship)

Apr 2025 – July 2025

Ministry of Economy and Finance of Madagascar

Participated in developing a platform using Java Spring Boot (backend) and Angular (frontend).

Integrated AI APIs and managed PostgreSQL databases.

Applied UI/UX principles to improve user experience.

EDUCATION

Master's Degree (Year 1) in IT and Telecommunications

Aug 2025

Institut Supérieur Polytechnique de Madagascar (ISPM)

Major: Management Information Systems, Software Engineering, and AI

Piscine Discovery Python

March 2025

Ecole 42, Antananarivo

Bachelor's Degree in IT and Telecommunications

Dec 2021 – Aug 2025

Institut Supérieur Polytechnique de Madagascar (ISPM)

High School Diploma (Scientific Track)

2020 – 2021

Lycée Jules Ferry, Antananarivo

CERTIFICATIONS

After Effects Certification

(2025)

Orange Digital Center Madagascar

UI/UX Design on Figma Certification

(2024)

Orange Digital Center Madagascar

ACADEMIC PROJECTS

GestIA (ISPM Antsobolo):

(2023 – 2024)

Designed an AI-powered mobile application to simplify personal finance management through algorithmic data analysis.

MappAhay (ISPM Antsobolo):

(2022 – 2023)

Developed a web application designed to help graduating high school students prepare for their national exams.

LANGUAGES

Malagasy (Native)

French (Fluent)

English (Intermediate - Written/Reading)

INTERESTS

Cooking, reading, singing, baking, photography, traveling