



Ivan Tahiana

RAKOTOMANGA



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PROFILE

With solid experience in software development, I have gained in-depth expertise in Java and C++. My training focused on programming logic, which allows me to adapt easily to new technologies. I am passionate about continuous learning and solving IT problems.

EXPERIENCE

ODOO DEVELOPER (PYTHON, REACT)

April 2024 – June 2024

SFI Groupe TALOUMIS – Ankorondrano (internship)

- Built an Odoo module with a Chrome extension for real-time monitoring of the IT equipment fleet, using a simple React/OWL interface that is compatible with all operating systems and highly scalable.
- After deployment, the module improved IT asset management efficiency by 20% and reduced errors by about 25%, thanks to faster inventory and better equipment tracking.

FULL-STACK C# DEVELOPER

July 2022 – November 2022

Wholesaler – Ambohitrarahaba (freelance project)

- Developed a tablet application (Android/Java) to manage orders in the field, and a C# desktop application to manage profits and employees. This sped up order processing by 18%, reduced staffing needs by 10% and improved the identification of key locations.

EDUCATION

Master's Degree in Computer Science (ongoing, remote)

October 2025 – December 2027 (expected)

ESTIA, Ebihar, France

Cursus42: Common Core completed

February 2024 – August 2026

42 Antananarivo

Master 1 in Computer Science

November 2025 – October 2026

IT University

Bachelor's Degree in Computer Science ("Assez bien" honours)

October 2020 – November 2024

IT University

Scientific Baccalaureate ("Assez bien" honours)

August 2020

École Sacré-Cœur Antanimena

CERTIFICATIONS

Certificate of Advanced High-Level English – C1

2023

C++ Essentials 1 – Cisco Networking Academy & C++ Institute

2026

C++ Essentials 2 – Cisco Networking Academy & C++ Institute

2026

LANGUAGES

French

English (C1)

Malagasy