Razafindratsimba Harimbola Santatra Steve

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https://harimbolasantatra.github.io/

Work Experience

Eqima Solutions — Antananarivo, Madagascar
System and Network Administrator — October 2023 - Present

- Application deployment on Docker and LXC container and on Tomcat
- Infrastucture monitoring using Zabbix
- LXD virtual machine deployment
- Configuration management using Ansible
- Terraform provisioning
- MySQL Database management

Nirmine — Antananarivo, Madagascar
Intern Software Developer — November 2022 - January 2023

- API development, using .NET
- UI design

BMOI — Antananarivo, Madagascar
Intern Network Administrator — Avril 2022 - Juillet 2022

- Network monitoring using Zabbix and Netflow Analyzer
- Network simulation on Cisco Packet Tracer

Education

University of Antananarivo — Antananarivo
Master 2 - Electronics Systems and Computer Science — 2023 - Present

University of Antananarivo — Antananarivo
Master 1 - Electronics Systems and Computer Science — 2022 - 2023

University of Antananarivo — Antananarivo
Licence (Bachelor degree) Systems and Signals Physics — 2019 - 2022

Skills

Computer programming:	Python, Django, C#, .NET, Bash, Javascript, React
Container & Orchestration :	Docker, LXD/LXC, Kubernetes
IaC:	Terraform, Ansible
Database:	MySQL/MariaDB
CI/CD:	Gitlab CI

Projects

Website - Cocktails Recipes *React* — https://grand-caramel-54fce9.netlify.app/
A website, developed in React, which contains differents cocktails and beverage recipes

Group Chat *Python, Django, CSS* — https://group-chat-s9wl.onrender.com/
Group chat application, which handle multiple user and space

EJBCA Terraform *Terraform, Docker* — https://github.com/HarimbolaSantatra/ejbca-terraform
A project using Docker and Terraform to quickly deploy a production-ready PKI