Hermann Christian RAZAFINDRANAIVO

DEVELOPER
FULL STACK

How to Contact Me

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STACKS

- Flask (Python)
- RESTful API Integration
- PostgreSQL
- Next.js (TypeScript)
- Tailwind CSS
- Stripe Implementation
- UI/UX Integration
- Web Scraping
- Automation
- Deployment

QUALITIES

- Problem Solving
- Continuous Learning
- Teamwork
- Technical Creativity
- Analytical Skills

LANGUAGES

Français ●●●○

English ●●○○

Malagasy ●●●●

PERSONAL PROFILE

Passionate about web development, I am a Full stack developer using Python Flask for Back-End and TypeScript Next JS for Front-End. I have a solid experience in API integration, database management and creation of interactive visualizations, with an approach focused on optimized and scalable solutions. And thanks to a solid mastery of Front-End architecture principles, performance optimization and UX/UI best practices, I transform complex concepts into interactive and engaging experiences.

CAREER SUMMARY

Full stack Web Developper   Feb. 2024 – Feb. 2025
Synergie Mad – Remote

- Develop the Didache application, an encyclopedia of the church with AI
  Tech: Python Flask, Open AI API, Next JS (TypeScript), Firebase et MapBox

- Develop the Gnose AI application, which analyzes users' corpora
  Tech: Python Flask, OpenAI API, Next JS(TypeScript), Postgre SQL et Stripe

- Contribute to the creation of the OpenMyst application, which simulates the life of Jesus in 3D on a map with a timeline
  Tech: Next JS (TypeScript), Firebase, Force graph 3d et MapBox

Python Developer
Quantium Faravohitra   August – November 2023

Code a lead generator facilitating prospecting and SEO, and web scraping scripts for data collection.
Tech: Python, Beautiful Soap, Selenium**,** Tor

Développeur Full Stack   Juillet - Août 2023
FPay Andohalo
Contribute to the design of Jupiter, a money transaction platform.
Tech: Python Flask, React JS, Firebase, Stripe et MVola API

IT and Multimedia Technician   September 2021 – June 2023
Shine Evangelical Church, Andravoahangy Ambony

- Developed a web application for generating QR codes for invitations
  Teche: Next.js (TypeScript) and PostgreSQL

- Performed maintenance on IT equipment within the organization

- Edited sermon videos and designed jackets and stickers
  Software: Adobe Premiere, Photoshop, Figma

IT Technician Intern   January – November 2020
Ministry of Technical Education and Vocational Training

- Developed a web application for an online library
  Tech: PHP, Angular (TypeScript), Bootstrap, and MySQL

- Installed a firewall with employee authentication via Active Directory and connection filtering
  Tech: PfSense, Debian

DIPLOMES

2017 – 2020: **Bachelor's Degree in IT, Electronics, and Telecommunications**
       Université GSI Analakely Antananarivo

2016 – 2017: **Professional Baccalaureate in Management**
       IET Amboanjobe Antananarivo

2015 – 2016**: Vocational Diploma in Management**
       IET Amboanjobe