

KARANGIRA HIRWA PIE

Full Stack Developer | MobileDeveloper | Cybersecurity Expert

hirwapie@gmail.com

<https://hirwapie.vercel.app/>

Kigali

Summary

Passionate and skilled full-stack developer with 2+ years of hands-on experience in developing robust web applications using modern technologies. Proficient in PHP, Laravel, Python, SQL, MongoDB, Django, ReactJS, Node.js, Tailwind CSS, and JavaScript. Known for creating user-friendly interfaces and efficient applications.

Experience

Umurava

FullStackDeveloper



Kigali, Rwanda

01/2025 - 03/2025

- Developed and deployed a web app in collaboration with a team using Next.js, ShadCN, TailwindCSS, Express, and TypeScript.
- Designed a responsive UI, implemented backend logic, and ensured seamless deployment.
- Delivered a functional MVP within the hackathon timeframe.

Skillmap

FullStackDeveloper



09/2024 - 11/2024

- Developed and maintained robust RESTful APIs using Node.js to support seamless data exchange between frontend and backend systems
- Built dynamic, server-rendered applications using Next.js to optimize performance and improve user experience
- Integrated third-party APIs and services to expand application functionality
- Wrote reusable, efficient, and scalable code while adhering to best practices in both frontend and backend development

E-shuri

React.jsDeveloper

Kigali, Rwanda

04/2024 - 06/2024

- As a Frontend Development Intern at E-Shuri, I focused on building and maintaining user-friendly interfaces using ReactJS
- I collaborated with the team to develop dynamic and responsive web applications, ensuring optimal performance and seamless user experiences
- This role allowed me to deepen my expertise in ReactJS, implement reusable components, and troubleshoot complex frontend challenges effectively

Education

SOS Technical High School

Kigali, Rwanda

HighSchoolDiploma,SoftwareEngineering

2023 - Present

- High School Diploma
- Software Engineering
- DevOps

Petit Seminaire saint vincent de Ndera

Butare, Rwanda

OrdinaryLevelHighSchoolCertificate,Sciences

01/2020 - 08/2023

- Sciences

Languages

English Advanced



Kinyarwanda Beginner



French Beginner



Skills

Agile Methodology

Pandas

Hugging faces

Docker Django

Git JavaScript

React.js REST

API SEO SQL

Tailwind

TensorFlow Node.js Express.js

Responsive Web

Design

Zustand

Redux Redux Toolkit AWS Cloud

service Cybersecurity principles

React Native

Nmap

Burpsuite

- Umurava Edtech App:

A web platform project developed to streamline the organization and management of hackathons, using Next.js, ShadCN, TailwindCSS, Express, and TypeScript. The platform facilitated challenge hosting, participant collaboration, and project submissions, improving the hackathon experience for both organizers and participants. Designed with a user-friendly interface and scalable backend to ensure seamless event management.

