

# Ghislain Kongolo

Full Stack Development | Mobile Development | Cloud Solutions

With over 4 years of professional experience, I'm driven to leverage my expertise in full-stack development, front-end technologies, and cloud solutions to drive product innovation.

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## EXPERIENCE

### Hub - In, Kigali — Mobile Developer

Sept 2022 - July 2024 (Part - time)

- Implemented complex UI designs and animations using React Native, enhancing user experience and engagement.
- Integrated third-party APIs such as Firebase, Google Maps, adding new features like push notifications, real-time location tracking.
- Optimized app performance, reducing load times by 30% and minimizing crash rates by 40%.
- Deployed apps to the App Store and Google Play, managing the submission process and ensuring compliance with platform guidelines.
- Built custom widgets and components to match the app's design requirements, resulting in a consistent and polished user interface.
- Conducted unit testing and UI testing using Jest, ensuring app reliability and reducing post-release bugs by 40%.
- Engaged in Agile development practices, participating in sprint planning, daily stand-ups, and code reviews to ensure timely delivery of features.

### Tibu Tech, DRC — Full Stack Developer

Dec 2021 - Dec 2023

- Implemented new features for a cloud-based SaaS product, benefiting over 1,000 enterprise clients.
- Reduced application load time by 25% by re-factoring inefficient code and optimizing front-end assets.
- Adhered to SEO best practices while designing sites.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript.
- Initiated a corporate-wide code review practice, which improved code quality by 30%.
- Contributed to the creation of a customer support chatbot using AI technologies, enhancing customer service response times by 40%.
- Discussed site and app requirements with clients to produce

## SKILLS

HTML

CSS, SCSS, Tailwind CSS

JavaScript, TypeScript, NodeJS, ExpressJS

ReactJS, React Native, NextJS

Python, Flask, FastAPI

Kotlin, Jetpack Compose

AWS, Docker

MySQL, postgresql, mongoDB

## AWARDS

### Mentorship Excellence Award

\*Awarded for dedication to mentoring junior staff, significantly boosting code quality and team performance.

### Recognized for Optimizing Costs

\*Drove a cloud migration initiative that cut hosting expenses by 25%, earning recognition for cost-saving measures.

## LANGUAGES

English, French and Swahili

- actionable development plans
- Contributed to the creation of a customer support chatbot using AI technologies
- Developed and maintained back-end services in NodeJS and Flask, ensuring robust and scalable server-side logic

## **PWM, India — *Full Stack Developer***

Nov 2020 - August 2021

- Developed websites using HTML, CSS, JavaScript, and jQuery languages and frameworks
- enhancing customer service response times by 40% by developing Chatbot AI
- Participated in Agile ceremonies, contributing to sprint planning, retrospectives, and daily stand-ups
- Documented code and technical specifications, improving the onboarding process for new team members
- Wrote unit and integration tests to ensure code reliability, leading to a 40% decrease in bugs
- Designed and implemented RESTful APIs to support front-end applications, enabling seamless user experiences

## **EDUCATION**

### **Kigali Independent University, Kigali — BSC**

Sept 2018 - Dec 2021

### **Kigali Independent University, Kigali — Advanced Diploma EEE**

Sept 2016 - Dec 2019