

# BAPTISTE IMANARIYO

Software Engineer | Mobile (Flutter) & Full-Stack Developer Kigali, Rwanda | +250 787 795 163 | imanariyobaptiste@gmail.com [my git hub](#) | [visit my web sit](#)

## CAREER OBJECTIVE

Dedicated Software Engineer with a strong foundation in backend architecture (Java/Spring Boot) and a deep passion for mobile ecosystems. Currently pursuing a structured Flutter Mastery Roadmap, specializing in cross-platform development, state management (Provider), and responsive UI design. I am eager to join Jemipa Ltd as a Mobile App Developer Intern to apply my engineering principles to mobile solutions and contribute to the team's growth.

## TECHNICAL SKILLS

- Mobile Development:** Flutter (Provider, ChangeNotifier, Widgets, Navigation), Dart.
- Backend & API:** Java (Spring Boot), Python (Django/Flask), Node.js, RESTful APIs.
- Frontend:** React.js, Next.js, TypeScript, Tailwind CSS.
- Architecture:** Monolithic & Microservices, Clean Architecture, OOP Principles.
- Tools:** Git/GitHub, SQL, Firebase (Learning), Google Maps API.

## MOBILE & FLUTTER SPECIALIZATION (In-Progress)

- E-commerce Fashion App (ecom.t):** Developing a comprehensive shoe e-commerce application focusing on stateful UI components, custom themes, and clean navigation.
- Near-By Cars Locator:** Implementing Google Maps integration in Flutter to help users track and locate vehicles in real-time.
- State Management Mastery:** Proficient in using **Provider** and **ChangeNotifier** to manage app state efficiently, prevent global rebuilds, and ensure memory-safe state disposal.

## PROFESSIONAL EXPERIENCE

Software Engineer (Full-Stack/Next.js) | HEPTADEV (02/2025 – Present)

- Specializing in building and maintaining scalable web applications using Next.js (TypeScript).

Backend Developer | HOVA AI (12/2024 – 02/2025)

- Developed scalable Python/Flask backends and implemented localization features for multi-language API support.

Full-Stack Apprentice | Algorithm Inc. (Ishyiga Software) (07/2024 – 12/2024)

- Developed front-end and back-end features using Java and JSP, leveraging microservices architecture to improve operational efficiency.

Full-Stack Developer (Contract) | Fundnest Crowdfunding (01/2024 – 07/2024)

- Designed and deployed a scalable crowdfunding platform using Python and Django with secure payment integrations.

## EDUCATION

Bachelor's in Computer and Software Engineering | University of Rwanda (2021 – 2024)

- Relevant Coursework: Mobile Development, Software Testing, Data Structures.
- Dean's List for academic excellence.

## PROJECT PORTFOLIO

- **MyDocta (Cervical Cancer Screening):** React/Node.js platform with Google Maps integration.
  - **HovaStore Server:** Data analytics platform for SMEs using Django and Flask.
  - **FabLab Rwanda Web Platform:** Management system for programs and cohorts using Node.js/Express.
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## CERTIFICATIONS & INTERESTS

- **Certificates:** Full-stack Development (RWANDA ICT CHAMBER), Software Development (KLAB).
- **Interests:** Open-Source Contribution, Tech Hackathons, Fitness & Wellness.