



## SAMKELO LEMBEDE

### Junior Software Developer

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## Summary

**JUNIOR SOFTWARE DEVELOPER** An innovative and highly motivated software developer with expertise in Java, PHP, HTML, and the Ionic Framework. Demonstrated ability to develop, test, and deploy software applications tailored to client needs. Proven track record in web application development, API integration, and database management using MySQL, phpMyAdmin, and HeidiSQL. Skilled in graphic design, creating compelling visuals for digital platforms using Adobe Photoshop, Illustrator, and Figma. Experienced in designing UI/UX elements, marketing materials, social media graphics, and branding assets to enhance user engagement and brand identity. Adept at transforming concepts into visually appealing designs that align with business goals. With a deep understanding of UI/UX principles and design, coupled with hands-on experience in multimedia production, I have successfully delivered modern, user-centric solutions. Passionate about driving efficiency through cutting-edge technologies, with a commitment to lifelong learning and adapting to emerging trends in software development.

## Experience

### The API house

Westville, South Africa

#### Junior software developer (In-service Training)

07/2023 01/2025

- Computer Hardware & Software Knowledge: Experienced in installing, configuring, and maintaining hardware components and operating systems
- IT Infrastructure Maintenance: Managed and supported IT infrastructure, including servers, routers, and networks to ensure system stability
- Time Management & Problem-Solving: Ability to handle pressure, troubleshoot technical issues efficiently, and prioritize tasks effectively
- Developed dynamic, client-focused applications using PHP, Ionic Framework, and FlutterFlow to streamline business processes
- Designed engaging social media graphics, promotional banners, and website visuals to enhance digital presence
- Collaborated with teams to develop branding guidelines, ensuring consistency across all visual content
- Excelled in multimedia production tasks, creating visually appealing and interactive application designs
- Proactively contributed to the development of apps like Policy Pal, enhancing usability and customer satisfaction
- Enhanced website functionality and design through WordPress customization, ensuring optimal user experiences
- Built robust APIs to support seamless system integrations and secure data exchange between applications
- Implemented database management strategies using MySQL, phpMyAdmin, and HeidiSQL for efficient data storage and retrieval
- Delivered a multi-level referral program, automating key functionalities and increasing user engagement
- Gained valuable experience in API testing and troubleshooting, improving overall system reliability
- Excelled in graphic design by creating visually compelling marketing materials, UI/UX elements, and brand assets using Adobe Photoshop, Illustrator, and Figma
- Provided dedicated customer care, addressing client inquiries, resolving technical issues, and ensuring a smooth user experience
- Worked in a call center environment, handling customer support calls, troubleshooting product-related issues, and delivering excellent service to enhance client satisfaction

## Education

### Mangosuthu University Of Technology

Umlazi

Diploma in Information Technology ( Software Development)

2021 2023

### Kwaphikaziwa Secondary School

Umdumezulu

Matric

2015 2020

## Languages

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English   Advanced   ●●●●●

Isizulu   Advanced   ●●●●●

## Skills

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- Full-stack Development (Java, PHP, HTML, CSS, Ionic, FlutterFlow ,Bootstrap)
- API Development & Integration (RESTful services)
- Database Management (MySQL, phpMyAdmin, HeidiSQL, SQL)
- UI/UX Design & Graphic Design (Adobe Creative Suite)
- Web Design & Optimization (WordPress, SEO)
- IT Support & Infrastructure Maintenance (Network, Server, Hardware/Software)
- Data Capture & Analysis
- Technical Problem-Solving & Troubleshooting
- Team Collaboration & Communication

## Projects

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- E-commerce Website (qlife.co.za): Built using WordPress, featuring user authentication, product listings, and an integrated checkout system.
- Community Referral System App (Plus5 App): Developed with FlutterFlow, PHP, and MySQL to efficiently track user referrals and engagement within a local network.
- PolicyPal App: Developed a multi-functional insurance management app enabling users to purchase and manage life, car, and pet insurance policies.
- Data Collection System: Created a mobile-responsive platform for field data capture and real-time syncing to a central database.
- Company Website Redesign: Led the UI/UX overhaul of multiple business websites, optimizing for performance and responsiveness.

## References

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- Available upon request.