Senior Mobile Application Developer

Phone: +254748285888

Email:nyabwarianthony@gmail.com
Address: Bungoma, Kenya.

NYABWARI ANTHONY

Objective

With over **8 years of experience in software development** and a focus on **Flutter and cloud/server management for the past 6 years**, I bring a wealth of expertise to every project. As a **tech lead**, I've guided teams to successfully deliver complex solutions, including **over 16 apps launched** across the **Play Store** and **App Store**.

I'm committed to staying at the **forefront** of the latest trends and technologies, ensuring that every app I create is modern, efficient, and user-friendly. Let's collaborate to bring your app ideas to life and make a meaningful impact in the digital world!

Skills

- **Mobile Development:**
    - Flutter SDK (iOS & Android)
    - Dart
    - Kotlin
    - Java (for legacy Android support)

- **Backend & Cloud:**
    - Firebase (Auth, Firestore, Cloud Functions, Messaging)
    - RESTful API Integration
    - MySQL/MongoDB/Postgres/MariaDB/MSSQL
    - Server & Cloud Management (Linux, Nginx, Apache, Docker, CI/CD, VPS & Cloud hosting on AWS, GCP, DigitalOcean)

- **AI & Machine Learning:**
    - AI Integration in Mobile Apps (e.g., chatbots, recommendation systems, computer vision)
    - Google ML Kit
    - TensorFlow Lite
    - Dialogflow
- **Maps & Location Services:**
    - Real-time Location Tracking
    - Route Optimization & Navigation
    - Geofencing
    - Polyline Drawing for Routes

Highlights

- **Specialized in building scalable, high-performance Flutter applications** with seamless cross-platform deployment across iOS and Android.
- **Experienced tech lead**, guiding development teams and mentoring engineers to deliver clean, efficient, and maintainable codebases.
- **Skilled in backend and cloud infrastructure**, including server management, CI/CD, and deployment on platforms like AWS, GCP, and DigitalOcean.
- **Integrated AI features** into mobile apps using tools like Google ML Kit and TensorFlow Lite to enhance user experience and app intelligence.

- ➢ **Strong in location-based services**, with expertise in real-time tracking, route optimization, geofencing, and interactive map features.
- ➢ Known for **enforcing high code quality**, conducting in-depth code reviews, and implementing clean architectural patterns for long-term maintainability.
- ➢ Adept at managing **full product lifecycles**, from planning and design to deployment and post-launch support.

Work Experience

Senior Software Engineer - Tech Team Lead

LifLif Kenya - January 2025 – To Date.

- ➢ Architect and lead development of scalable, high-impact software solutions aligned with business and user needs.
- ➢ Mentor and support engineers across all levels, fostering a strong, collaborative development culture.
- ➢ Drive agile processes including sprint planning, task delegation, and daily stand-ups to ensure timely delivery.
- ➢ Make key technical decisions on architecture, tooling, and infrastructure to support long-term scalability.
- ➢ Ensure code quality and system reliability through regular code reviews, testing, and performance optimization.

Project Lead - Flutter

MUST Company - May 2024 – Sep 2024.

- ➢ Laid the foundation for a new mobile app, overseeing the initial development phase and aligning the project with business goals.
- ➢ Onboarded and mentored new developers, ensuring smooth integration into the team and fostering a collaborative, high-performance environment.
- ➢ Spearheaded technical decision-making for app architecture and tools, ensuring scalability and long- term project success.
- ➢ Conducted comprehensive code reviews, maintaining high coding standards and consistency throughout the project.
- ➢ Optimized app performance, enhancing speed, stability, and overall user experience.

Senior Flutter Mobile Apps Developer

Spraxa Solutions Pvt Ltd - Jan 2023 – Feb 2024.

- ➢ Led and significantly contributed to the successful completion of a crucial project, showcasing leadership, problem-solving, and collaboration skills.
- ➢ Spearheaded the migration of a native app to Flutter, introducing cross-platform efficiency and maintaining a consistent user experience.
- ➢ Provided guidance and mentorship to junior developers, fostering a collaborative learning environment and contributing to team skill enhancement.
- ➢ Conducted thorough code reviews, ensuring adherence to coding standards, and took charge of ongoing maintenance and updates for optimal application performance.

Senior Flutter Mobile Apps Developer || Project Manager

Weggz Ltd- Aug 2023 – Feb 2024.

- ➢ Led the team in designing Weggz systems, overseeing the development and implementation of innovative solutions.
- ➢ Designed and developed three mobile apps using Flutter technology, ensuring high-quality, user-friendly applications aligned with company objectives.
- ➢ Provided guidance and mentorship to junior developers, fostering their professional growth and contributing to team skill enhancement.
- ➢ Acted as a direct point of contact for the owner, facilitating clear communication and alignment of project goals with company objectives.
- ➢ Managed project timelines, resources, and deliverables as a Project Manager, ensuring successful project execution and client satisfaction.
- ➢ Conducted regular project reviews and performance evaluations to identify areas for improvement and implement corrective actions.
- ➢ Represented the company in meetings and presentations, articulating project progress, challenges, and strategic initiatives to stakeholders.
- ➢ Implemented agile methodologies and best practices to streamline development processes and enhance project delivery capabilities.

Senior Mobile Application Developer

Geecko Group Holdings Ltd- May 2019 – To Date.

- ➢ Lead developer in a key project of a major client.
- ➢ Redesigned and rebuild 2 apps from native android to flutter.
- ➢ Created and distributed progress report to executives to keep necessary personnel informed of project milestones
- ➢ Provided escalated support for applications in production.
- ➢ Worked independently on most phases of applications systems analysis and programming activities.
- ➢ Provided direction in the development and maintenance of solutions as well as participated in various phases of the development lifecycle.
- ➢ Applied an understanding of key business processes and practical experience to solve a range of straightforward problems

Founder and CEO Toprate Applications Developers

Toprate Applications Developers- December 2019 – January 2022

- ➢ Developed a data-driven "Toprate School Management System" project and successfully rolled it out in 6 public schools within Bungoma County.
- ➢ Acted as the liaison between product, IT, and sales teams to understand customer demand for new features and prioritize the product roadmap.
- ➢ Owned the product roadmap and met all feature deadlines by identifying and mitigating any engineering roadblocks resulting in hitting 98% of the product goals defined at the beginning of the year in 2021.
- ➢ Led a team of 2 full-time employee and 3 contractors.

Junior Android Apps Developer

PacknTrackit- December 2017 – September 2020

➢ Contributed to the completion of three major projects by collaborating with the agile development team developing mobile apps using Android and Flutter.

➢ Technologies involved in apps I have created include RESTful web service integration, Firebase integrations, geofencing, beacons, Bluetooth Low Energy, SQLite databases, JSON, RxJava, open source libraries, Android Fragments, and the use of the cross-platform framework Flutter.

➢ Took on tasks that had been originally assigned to colleagues in an effort to decrease their workloads, effectively completing them within their expected time constraints.

➢ Participated in team meetings with DevOps and Engineers teams and provided input on expected deadlines, designs, and enhancements..

➢ Researched, designed and implemented a Flutter cross-platform application for showcasing available Machine Learning services.

➢ Promoted the company in maintaining a work environment focused on quality, communication, collaboration, integration, and teamwork

➢ Created and distributed progress report to executives to keep necessary personnel informed of project milestones on a weekly basis.

Sample Projects

Android(Google Playstore)

o https://play.google.com/stapps/details?id=co.businesshub.myhub
o https://play.google.com/store/apps/details?id=com.durlabh.kundli
o https://play.google.com/store/apps/details?id=come.bententech.milc
o https://play.google.com/store/apps/details?id=com.packntrackit.Driver
o https://play.google.com/store/apps/details?id=com.packntrackit.Sender
o https://play.google.com/store/apps/details?id=com.geeckoltd.apps.tfixspot
o https://play.google.com/store/apps/details?id=ke.co.orbit.orbitanalytics
o https://play.google.com/store/apps/details?id=com.alertsys.pcount
o https://play.google.com/store/apps/details?id=com.geecko.safe
o https://play.google.com/store/apps/details?id=com.geecko.siyve
o https://play.google.com/store/apps/details?id=com.geecko.mne
o https://play.google.com/store/apps/details?id=com.liflif.user&hl=en
o https://play.google.com/store/apps/details?id=com.liflif.driver&hl=en

IOS(Appstore)

o https://apps.apple.com/us/app/kundli-by-durlabh-jain/id1043514973
o https://apps.apple.com/is/app/tfix-spot/id918148950
o https://apps.apple.com/us/app/i-secure/id1570014216
o https://apps.apple.com/us/app/PCount/id1617540726
o https://apps.apple.com/ee/app/liflif/id6739026097
o https://apps.apple.com/xk/app/liflif-driver/id6739026063

Java

o Toprate School Management System

Education

Bachelor of Science, Computer Science –(2014- 2018) (Kibabii University)