



Aaron Kipkoech

Code & debug - The experience strategy.

Nairobi, Kenya Almost 5 Years Experience MOBILE ENGINEER @ FLEETSIMPLIFY

Contact

Showwcase

<https://www.showwcase.com/cyenite>

LinkedIn

<https://www.linkedin.com/in/aaronkip/>

GitHub

<https://github.com/cyenite>

Twitter

<https://twitter.com/aarkip>

Intro

Hello, I am Aaron Kipkoech, an innovative and self-driven mobile developer with a strong track record of developing groundbreaking applications. Throughout my career, I've honed my skills in project management, team leadership, and independent problem-solving.

Fluent in

English

Swahili

Skills

Flutter Expert

Android Studio Expert

Firebase Expert

Dart Expert

C# Expert

LoopBack Expert

MongoDB Expert

MySQL Expert

Visual Studio Expert

Visual Studio Code Expert

IntelliJ IDEA Expert

Azure DevOps Senior

Kotlin Senior

Laravel Senior

PHP Senior

JavaScript Senior

MongoDB Atlas Senior

PostgreSQL Senior

TypeScript Senior

NodeJS Senior

.NET Core Senior

Xamarin Senior

Python Senior

FastAPI

Experiences



MOBILE ENGINEER

FLEETSIMPLIFY • November 2022 - Present • 9mos

- Implementing UI/UX design for mobile applications that boost user engagement and satisfaction.
- Utilizing the latest features of the Flutter SDK to create a dynamic and immersive user experience.
- Implementing automated testing that increase code coverage to reduce production issues.
- Building custom Flutter plugins leveraging AI to increase developer productivity.

Flutter

Figma

Swagger UI

OpenAPI



SENIOR MOBILE ENGINEER

PLANT SIGNAL • September 2018 - November 2022 • 4yrs 3mos

- Integrated AI with flutter to complete the company's problem statement.
- Conducted unit testing in flutter to deliver optimal app functionality.
- Partnered with marketing and sales teams to incorporate app components likely to increase sales and revenue production.
- Documented design patterns for later use as templates in subsequent patches and iterative app development cycles.
- Resolved app defects by reviewing bug reports and tracking repeatable malfunctions within software titles.
- Oversaw the release of the production mobile application.
- Tracked post-deployment bug reports to recognize and resolve trends among user- reported faults and complaints.

Flutter

ML Kit

Azure App Service

LoopBack

Google Analytics



CHIEF TECHNOLOGY OFFICER

DECHAT • May 2021 - August 2022 • 1yr 4mos

- Managed company-level architecture, platform and data configuration processes and implementation protocols.
- Published social networks, Android(native) and IOS applications.
- Laid out complete business continuity plan to maintain data protection in event of natural disaster or long-term outage.
- Completed and submitted monthly and yearly reports to support executive decision making and save on time.
- Collaborated with third-party vendors to implement new Content Management Systems.

Kotlin

Android OS

Laravel

Google AdMob

Flutter



MOBILE & DESKTOP DEVELOPER

CENTER FOR DEVELOPMENT OF ELECTRONICS • May 2019 - August 2022 • 3yrs 4mos

- Read blueprints, wiring diagrams, schematic drawings and collaborating to write engineering instructions to properly assemble electronics units.
- Provided team members and leadership with documentation such as test results, system design specifications and status reports.
- Planned or developed applications or modifications for electronic properties used in components, products or systems to improve technical performance.
- Developed mobile(native) and desktop applications that flex to meet wide range of requests from electronic devices.

Flutter

C#

C

Arduino

Firebase

Kotlin



FREELANCE FLUTTER DEVELOPER

GAMAI TECH INTERNATIONAL CORP. • July 2021 - January 2022 • 7mos

- Planned application development, converting mockups into usable web presence with Flutter, Dart, JavaScript and JSON coding.
- Designed, implemented and monitored mobile pages, plugins and functionality for continuous improvement.
- Pulled from GraphQL, SQL, JavaScript and other back-end library knowledge to bolster programming resources.
- Oversaw technical flutter issues and troubleshooting requests to resolve surfaced problems.
- Collaborated with web and hardware developers, representing mobile apps team to establish project goals, projections, milestones and promote innovation.
- Published applications using Flutter, NodeJS, REST and graphql frameworks.

Flutter

MongoDB

GraphQL

JavaScript

LoopBack

Educations / Credentials



Microsoft ADC Game of Learners Team Lead

Microsoft • April 2021 - No Expiration



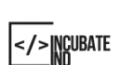
Microsoft ADC Game of Learners Participant

Microsoft • April 2021 - No Expiration



Unity and Vuforia: Augmented Reality

LinkedIn Learning • December 2020 - No Expiration



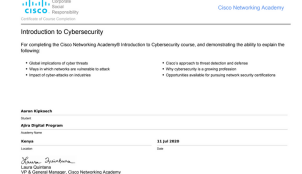
One Hackathon: Certificate of Excellence

IncubateInd • August 2020 - No Expiration



Introduction to Cybersecurity

Cisco Networking Academy • July 2020 - No Expiration



Certified Network Security Specialist

ICSI,UK (International CyberSecurity Institute) • July 2020 - No Expiration



Team Values

Continuous feedback culture

Collaboration oriented

Pair coding

Values diversity and inclusion

Open communication

