

Experienced Software Engineer skilled in building and scaling digital products. Proficient in web, backend, and mobile development, API integration, and cloud deployment. Strong problem-solver who thrives in fast-paced, collaborative environments while delivering user-focused solutions.

## Technical Proficiencies

Programming languages	JavaScript, TypeScript, Python, Dart, Go (currently learning)
Frameworks & libraries	React, Next.JS, React Native, Flutter, Flask, Fast API, NodeJS, Tailwind.CSS, Material UI
Databases	MySQL, PostgreSQL, MongoDB, Firebase Firestore
Cloud, Tools and Systems	AWS (Certified), Linux
UI/UX	Figma
Documentation	Product Requirements Documents (PRDs), Request for Comments (RFCs), Root Cause Analysis (RCA), and Quality Assurance (QA) checklists

## Career Experience

<div>MONOS, Manchester, UK - Hybrid</div> <div>Software Engineer</div> <div><ul style="list-style-type: none"><li>Leading the development and integration of MONOS Mankind, a platform for charity campaigns and donations.</li><li>Developed core features for structured self-learning and Islamic education on the MONOS App, driving 1,000 active paid users monthly.</li><li>Actively participated in developing MONOS Markets, a vendor management tool for onboarding and marketing over 150 Halal businesses.</li><li>Built and optimized features for Halal Directory, enhancing search and accessibility for Halal businesses.</li></ul></div> <div>Skills: Next.JS, Flutter, Tailwind CSS, AWS (EC2, S3, RDS, Amplify, Route53, Cloudfront), Flask, Firebase</div>	<div>April 2024 – Present</div>
<div>Savannah Informatics Limited, Nairobi, Kenya</div> <div>Software Engineer</div> <div><ul style="list-style-type: none"><li>Participated in the successful pilot and launch of myCareHub with the University of Nairobi.</li><li>Involved in defining product requirements, designing, and piloting the UoNAfyaApp360 app.</li><li>Contributed to the adoption of SCRUM methodologies in my development team, improving workflow efficiency and collaboration.</li><li>Played a key role in maintaining and optimizing sghi_core, a shared package for components, and helper functions for Flutter applications.</li></ul></div> <div>Skills: Android &amp; iOS Development, Flutter, React, NextJS, Figma, GraphQL</div>	<div>June 2023 – May 2024</div>

- Involved in the development of Vitu Kwa Ground, a user engagement, reporting, and analytics platform
- Actively participated in the full stack development of Agrofi, a mobile app and USSD platform that aims to connect over 20,000 farmers, lenders, and suppliers
- Contributed to a successful application to the Microsoft Black Founders' Hub.

Skills: Flask, Flutter, REST APIs, Firebase, MySQL

## Education

Bachelor of Computer Science  
University of Nairobi, Nairobi

KCSE  
The Kapsabet High School, Kenya

## Licenses & Certifications

AWS Certified Solutions Architect Associate - Amazon Web Services  
AWS Certified Cloud Practitioner - Amazon Web Services