



SAMUEL KANYI

Snr. Full stack Developer

ABOUT ME

My name is Samuel Kanyi and most of my friends call me Sam. I am a fullstack developer and currently staying in Kenya. I have strong technical skills as well as excellent interpersonal skills, enabling me to interact with a wide range of clients. I am eager to be challenged in order to grow and further improve my developer skills. My greatest passion in life is using my technical know-how to benefit other people and organisations.

CONTACT



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<https://portfolio.mutalldevs.co.ke>



WORK EXPERIENCE

2020 September-Current Flutter Developer OAK NET Business

- Delivery of the my300 wholesale mobile application which seeks to bring together producers and consumers through Producers and manufacturers. It is an e-commerce platform where wholesale traders can purchase local farm/livestock products directly from farmers.

2020 August-2020 October Chief Technology Officer Nguo Yetu Epz

- I was the lead frontend developer for the e-commerce website, which allowed the users/traders to purchase quality textile products online using a web interface.
- Integration of money payment system for the e-commerce website namely Jenga by Equity Bank and Mpesa.
- Overseeing and developing technical projects in alignment with Company's goals.
- Working with information engineers & partners to find solutions to manage business activities.
- Leading efforts to improve IT processes.

2020 June-2020 September Android Developer Fanaka Mobile

- Lead front end developer for the Jilipe application website. Jilipe is a commission-based sales referral application that allows subscribers to earn by participating in the sales that are running on the Jilipe platform. Users are able to earn and withdraw their earnings in real-time to their Mpesa accounts through the app.
- Lead Frontend Developer For the Maisha Poa website. Maisha Poa is a national network of FRANCHISED Outpatient Clinics in Kenya.
- Enabled users to purchase and track land/property sales using the Chanuka Na Plot mobile. The app is available for both Android and iOS.

2016 June-2020 April Full Stack Developer Mutall Investment Group

- Spearheaded the development of business software in which all Mutall systems use as their day-to-day library.
- I was the lead Android developer in creating a mobile water reading application. The application collects 800-1000 water meter readings for the residents of Kiserian.

2014 September-December Industrial Attachment at Kenya Institute of Curriculum Development

My key roles were

- Troubleshooting network failures as a result of IP mismatch or damaged network cables.
- Office networking.
- Installation of hardware systems on computers i.e. RAMs, hard drives.
- Installation of power backups (U.P.S) for general machine.
- Installation of software & operating systems.
- Setting of projectors in conference halls and configuring the laptops for presentations.

EDUCATION

Jomo Kenyatta University of Agriculture and Technology, Karen Campus.

Bachelor of Science Mathematics and Computer Science 2012 – 2015

Principle studies: pure and basic mathematics, web programming and design, Information Technology, communication and networking, Software and Computer Engineering, Database management.

Secondary studies: International Relations, Emerging trends in terms of technology, Public Relations, Economics.

Kanunga High School, Kiambu (2008-2011)

My high school life was basically attained in the above named school which made me the most of what I am today. Since this is what helped me attain my leadership skills based on doing various activities and academic studies to, I attained an average score of B.

SKILLS

PROGRAMMING

- Native android programming
- Frontend web development
- Backend development
- Microservices, API, GraphQL, JSON, XML

DATABASES

- Relational Databases MySQL/MariaDB, SQL, Postgress
- NoSQL Databases MongoDB, Redis, Firebase

METHODOLOGIES:

- UML, Agile, Scrum

Front & Backend RELATED

- React-Bootstrap, jQuery, Material UI, Ant Design, SemanticUI, Tailwind CSS
- HTML5, CSS3, Bootstrap,
- GraphQL, REST API, MVC, MVVM

FRAMEWORKS

- React, Flutter, Express, NextJS, Spring, SpringBoot

LANGUAGES

- PHP, JavaScript, NodeJs

SERVER SOFTWARE

- Linux (Arch, Debian, Ubuntu, CentOS)
- LAMP, XAMPP, Apache, Nginx,
- Amazon AWS (S3, EC2, RDB, Route53)
- SSH, cPanel, FTP, Docker

