

Siele Emmanuel
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PROFILE

As a passionate software engineer with a degree in Software Engineering from Murang'a University of Technology, I have an ability to determine projects' operational feasibility, design and implement correlating solutions developing my side projects Android application. This has enabled me gain software development experience and add valuable transferable skills necessary for the industry. Currently out of work, looking for an opportunity that will afford me a chance push software technology to the limits in a challenging and innovative software development environment.

EDUCATION

Murang'a University of Technology

Bachelor Of Science in Software Engineering: 2015 - 2019 (*Second class Honors Upper Division*)

Completion Date: *9th August, 2019*

Kabung'ut Boys' High School

Kenya Certificate of Secondary Education: 2011-2014 (*B Plain*)

SKILLS

- **Languages:** Java, Kotlin, JavaScript, HTML, CSS
- **Tools/Libraries/Frameworks:** Android Studio, Android SDK, basic NodeJs, Bootstrap, Firebase
- **General:** Android apps development, Basic Front-end web development, operating systems, GitHub, Database.
- Excellent communication and inter personal skills.
- A team player, self-motivated, adaptability and flexibility in the working environment.
- Profound commitment, strong ability to multi-task and determination towards work.
- Well organized and able to meet a deadline
- Good analytical power and comprehensive problem solving abilities
- Ability to perform troubleshooting of Windows and Linux based personal computer systems including network systems.
- Basic knowledge of Information Security, Fraud, and/or business controls

EXPERIENCE AND TRAINING

- Enrolled in HTML, CSS and SASS six weeks training with One-Center Technologies - *March-April 2019.*
- ICT Attaché at Chai SACCO Ltd - *May to July 2019.*
 - Software installation and configuration.
 - Provision of technical support to systems users.
 - Organization's software, hardware and physical communication maintenance and management.
 - Contribution to smooth operation of the Sacco's ICT network and other ICT equipment.
- Enrolled in HTML, CSS, JavaScript, jQuery, SQL courses with Solo Learn - *2019.*

PROJECTS

Projects' link to GitHub repository: github.com/kimsiele

D2DDelivery app for Client Parcel Delivery Services

- Used Java to implement D2DDelivery app with Android Studio IDE.
- Implemented real-time database using Firebase platform.
- Implemented features like, request for pickup, estimate shipment cost, lodge complain where need be, confirm parcel delivery, receive instant delivery notifications.

MyNotes app for keeping simple notes

- Implemented using Kotlin in Android Studio IDE.
- Developed features like; creating, updating, deleting notes.
- Used android SQLite database for data storage.

ToDoList web application for tracking simple daily tasks.

- Developed using HTML, CSS with basic JavaScript.

BrowsePic app a simple gallery for browsing photos

- Implemented in java with Android Studio IDE.

REFEREES

John G. Ndia

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