**Email**

simphiweiq@gmail.com

**Address**

Bhunya, KaLuhleko

**Phone**

+268 76911464

**Date of Birth**

14 September 1998

**Nationality**

Swazi

**Link**

https://rb.gy/g1mjmp

## Skills

problem-solving
analytical -thinking

fluency in multiple
programming languages

# Simphiwe Magagula
Software Developer/Engineer

My longing to be a better programmer has lead to the path of software engineering , because I realised to write useful programs ,you have to understand the problems you are trying to solve .For this I have to be better  at process-modelling , process-optimazation and time management . I therefore  look forward to performing any tasks that better me in the above skills not just programming. Iam keen to learn new things and would humbly appreciate learning from my profesional superiors in any field.

Experience
## Android Developer

**Ummo,Inc**   Kwaluseni

June 2022 - September 2022

**Built Native Android apps ,was introducesd to the Agile methodology of project management and Test Driven Development methodology of software development**

Education
## Computer Science

**University of Eswatini**   -Kwaluseni

August 2018 - Present

Education
## Full-Stack Software Engineering

**ALX Africa (online)**        Nairobi

August 2022 - Present

Projects

writing a blog on my software development journey

https://smfinds.blogspot.com

# Simphiwe Magagula

*Phone : (+268) 76911464 /(+268) 79487461 Email: simphiweiq@gmail.com*

January , 2023

## 1 BIBLIOGRAPHICAL DATA

| | |
|---|---|
| Date Of Birth: | 09-14-1998 |
| Gender: | Male |
| Marital Status: | Single |
| Nationality: | Swati |
| Language Proficiency: | Siswati and English (Proficient writer and reader) |
| Criminal Record: | None |

## 2 EDUCATION

| | |
|---|---|
| Institution: | University of Eswatini |
| Degree pursued: | BSc (Bachelor of Science) August 2018 - todate |
| Major Courses: | Mathematics and Computer Science |
| Institution: | ALX Africa |
| Degree pursued: | FullStack Software Engineering August 2022 - todate |

## 3 PROFESSIONAL SKILLS AND ABILITIES

PROGRAMMING LANGUAGES
*profecient in the following languages :*

- C/C++
- Java
- SQL/SQLite
- Bash
- Kotlin
- PHP
- Python
- CSS

MARKUP LANGUAGES
*comfortable using the following languages :*

- HTML
- LaTeX
- XML

### 3.1 EXPERIENCE

`Android Development`

# 4 PERSONAL ATTRIBUTES

- Moving Forward and in a changing environment

- Analytical thinker

- Pro-active and producing results

- Resourceful

- Friendly and approachable

# 5 INTERESTS

- Android Development – I really feel like a lot can be achieved with the android OS from automating simple business processes at a cheaper cost for SMEs to leveraging crowd-sourcing to solve the Multi-Vehichle-Routing Problem and greatly reducing the cost of day to day transportation of goods in a counry like Eswatini

- Gamification of applications

- Music

# REFERENCES

Name :          Mr Jose Rego
Position:        Product Manager
Organization:   Ummo Inc
Contact:        (+268) 76157688


Name :          Mrs Zandile Mhlongo
Position:        HeadTeacher
Organization:   Bhunya Usuthu High School
Contact:        (+268) 7698233


Name :          Mr Philip Lokotfwako
Position:        Deputy HeadTeacher
Organization:   St Christopher's High School
Contact:        (+268) 76043595