



Live Tembiso

S O F T W A R E D E V E L O P E R

0737699121 | 5 Upper Liesbeek Road, Rosebank, Cape Town

Summary

- I am an avid Software developer based in Cape Town. my interests are using Artificial Intelligence and Machine Learning to help the human race increase it's abilities to areas that are biologically impossible.

Core Skills

- Python, Java
- HTML, CSS and Javascript
- C, C++, C#
- Linux and Git
- Raspberry Pi and Arduino Dev
- App Development(Mobile and Desktop)

Contact Information

Email: livetembiso0@gmail.com
Website: www.livetembiso.co.za
Github: @LiveTembiso
LinkedIn: @LiveTembiso

Work Experience

1st Year Computer Science Mentor

University of Cape Town | Jan 2020-present

- Help first year students adjust to university life
- Assist with Assignments

Digiata Software Tester

| Feb 2020 - March 2020

- when Digiata is working on Software that is going to be used by software developers, they call us to go test the software before it's released or delivered to the client.

Aerobotics Data Verifier

| Nov 2019 - Feb 2020

- We were helping in training their ML algorithm which detects the number of trees in an orchard and predicts their their health.

Education Background

University of Cape Town

BSc Computer Science and Computer Engineering | Jan 2016 - 2020

- I am funded by the Moshal Scholarship, they support high achieving students from disadvantaged background | Jan 2016 - present
- I am also part of the UCT Basketball team

Tshebedisano High School

National Senior Certificate | Nov 2015

Top Achiever 10 in my district

75% Average with 3 distinctions

Highest average in my township(Kanana Township)

Reference

- **Moshal Scholarship**

Name: Dale Choudree

Role: Western Cape Coordinator

email: WCPC@moshalscholarship.org

Phone: +27 827755001

Projects

Embedded Electrical Engineering Final Year Project

- *We did this project in pairs, the aim of the projects was to create a green house monitoring system. The user is able to monitor their green house from anywhere in the world, as long as there is internet connection. We used 2XR Pi 3's, Node Red, a bunch of sensors, Blynk*

Personal Website

- *I created the website to make my portfolio easily accessible to interested people. At the moment it's developed in HTML, CSS and Javascript with a little bit of PHP for contact form retrieval. I am currently working on a React version, as this will make it easier to scale it.*