MSIZI MKHIZE

Software Engineer · Mathematics and Computer Science Student at UNISA

EDUCATION

BACHELOR OF SCIENCE
UNIVERSITY OF SOUTH AFRICA/UNIVERSITEIT VAN SUID-AFRIKA

2019 - 2023

Bachelor of Science - BS, Mathematics and Computer Science.

BACHELOR OF ENGINEERING
UNIVERSITY OF PRETORIA/UNIVERSITEIT VAN PRETORIA

2015 - 2017

Bachelor of Engineering - BE, Mechanical Engineering

HIGH SCHOOL DIPLOMA
DOMINO SERVITE SCHOOL

2002 - 2014

High School Diploma

EXPERIENCE

BUSINESS CONSULTANT
IDUBE DEVELOPERS

2022 · 06 - present

Web Application Development · New Business Development · Business-to-Business (B2B) · Sales · Process Improvement

SOFTWARE DEVELOPER
SELF-EMPLOYED

2019 · 02 - present

Software Development · Git · Cybersecurity · Kivy · Software Development Life Cycle (SDLC) · Qt · Java · Python (Programming Language) · Qt Creator · Graphical User Interface (GUI) · Mobile Application Development · PyQt

ANDROID DEVELOPER
SELF-EMPLOYED

2019 · 01 - present

Android Development · Cybersecurity · Eclipse · NetBeans · Android Studio

WEB DEVELOPER
SELF-EMPLOYED

2018 · 11 - present

Cascading Style Sheets (CSS) · Git BASH · Web Design · HTML5 · WordPress · Back-End Web Development

STATISTICS SOUTH AFRICA 2022 CENSUS TASK TEAM
STATISTICS SOUTH AFRICA

2022 · 03 - 2022 · 03

Data collection and enumeration and database admin via dedicated computers and mobile applications as per the stipulated regions and within set timeframes.

Data irregularity flagging and necessity-biased reporting thereof. Data collection and enumeration and database admin via dedicated computers and mobile applications as per the stipulated regions and within set timeframes. Data irregularity flagging and necessity-biased reporting thereof.

Skills: Statistical Data Analysis

PROJECTS

TEXT PROCESSOR FOR THE VISUALLY IMPAIRED
ANDROID STUDIO

USER-FRIENDLY SURVEY WITH RUNTIME PROCESSING AND INSTANT DISPLAY
ANDROID STUDIO

CASH REGISTER SOFTWARE FOR SOUTH AFRICAN STORES, RUNNING ON WINDOWS OS
QT CREATOR

WORDPRESS WEBSITE FOR IDUBE DEVELOPERS

WORDPRESS

LANGUAGES

ENGLISH, ISIXHOSA, AFRIKAANS, ISIZULU, PORTUGUESE, SETSWANA, FRENCH

CERTIFICATIONS

GOOGLE PLAY STORE LISTING

GOOGLE DEVELOPERS

GOOGLE ANALYTICS FOR BEGINNERS

GOOGLE ANALYTICS

HTML

SOLOLEARN

PYTHON CORE

SOLOLEARN

CONTACT

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