

MPHO MBONANI

SOFTWARE DEVELOPER

Mpho Mbonani is a conscientious, creative and outgoing Software Developer with six years experience in developing custom software.

WORK APPROACH

To continuously deliver improvement and value, Mpho Mbonani adheres to a learning and performance curve framework. The learning curve framework cultivates continuous improvement by self organizing to solve problems, trying new approaches and reflecting on experiences learnt. The performance curve framework cultivates continuous value by breaking down big complex problems into bite-sized pieces and having a series of tasks scheduled over a period to complete a set amount of work.

PROJECT EXPERIENCE

Experian • Finance

Credit Management • Senior Principal • 09.2021 – Current

Project Overview: BusinessIQ, a credit management platform for Reports, Portfolios, Properties, Reference Check and Account Verification

Kho3bo • Finance

Inventory & Financial Management • Senior Principal • 11.2020 – 06.2021

Project Overview: A Inventory and Financial management app for the for micro to small businesses predominantly in the informal sector.

RAINMAKER • Insurance

Client & Broker Insurance • Principal Developer • 05.2019 – 08.2020

Project Overview: A Startup for the insurance brokerages to manage client contact and insurance information for tied and independent brokers.

Clientele • Insurance

TeleSales & Policy System • Principal Developer • 11.2018 – 03.2019

Project Overview: Support, Overhauling and DevOps of a TeleSales system accompanied by a policy layer and database system.

Omnia • Agriculture

SCM, Sales and Human Resources • Senior Associate • 11.2017 – 10.2018

Project Overview: A suite of Azure Functions, integrated for Procurement, Freight Management, Human Resources between Omnia, Ax & Sizanani.

SKILLS

Software Development
Object-Oriented Programming
FURPS+
Root-Cause Analysis
Debugging
Test-Driven Development
SOLID Principles
Refactoring
Code Review
Source Control
Deployment

INDUSTRIES

Finance
Logistics
Services
Agriculture

Languages

Dart
TypeScript
C#



Frameworks

Flutter
Angular
WPF



Platforms

Google Cloud/Firebase
Microsoft Azure



GPT • Finance

Retail Bank Note Acceptor • Senior Associate • 03.2017 – 10.2017

Project Overview: A Standard Bank Retail Bank Note Acceptor ATM system for the cash deposits of corporate clients.

Fast Freight • Finance

Fleet and Delivery Management • Associate • 01.2015 – 12.2016

Project Overview: A Fleet and Delivery management system for the logistics company Fast Freight, now First Freight.

EMPLOYMENT EXPERIENCE

IQbusiness

Principle Developer • 11.2018 – Current

Responsibilities: Management consultant specialising in Software Engineering with key emphasis on Root-Cause Analysis, Software Development, SOLID Principles, Test-Driven Development, Competency and Team Management.

nVisionIT

Intermediate Developer • 01.2017 – 10.2018

Responsibilities: Deliverables accountability. Planning. Research. Coding standards. Support. Source control. Database design. Testing. Time/task management. Code reviews. Documentation. Deployment and knowledge sharing.

Lara Brand Engineering

Junior Developer • 12.2014 – 12.2016

Responsibilities: Research. Adherence to coding standards. Accountability. Solution support. Source control. Database use. Testing and time/task management.

App Factory

Modern Developer Bootcamp • 01.2014 – 11.2014

Responsibilities: Learn the applied knowledge of the developing applications, and the various domains it can be developed in. Altogether the learnings range from introduction to programming, object-orientation, logic and algorithms.

EDUCATION

UNIVERSITY OF SOUTH AFRICA

National Diploma / Information Technology • 2015 completed

UNIVERSITY OF SOUTH AFRICA

Postgraduate / Information Resource Management

ONLINE COURSES

Flutter • Udemy

GITHUB PROJECTS

expenses

greatPlaces

sbwl

xoxa

LITERATURE

Maps of Meaning by Jordan Peterson

Zero to One by Peter Thiel

Hackers and Painters by Paul Graham

CONTACT

PHONE • 0726633054

EMAIL • dr.mbonani@gmail.com

LOCATION • Johannesburg

REFERENCES

Kabelo Mogapi: 081 418 2027

Mpho Ditibane: 067 207 0362

Michael Mpofu: 078 193 3784