# Curriculum Vitae

# Of

# Sipho Clifford Sebidi

### **PERSONAL DETAILS**

Full names : Sipho Clifford

Surname : Sebidi

Date of birth : 1990-01-29

ID Number : 9001295998081

Physical Address: 1340 block c

Mabopane

0190

Race: African

Home Language: Setswana

Other Languages: English, Zulu, Sepedi

Marital status: Single

Religion : Christian

Nationality : South African

Criminal record: None

Driving license: Code 8

Contact number: 084 533 4713

: 061 307 2380

Email : <u>scsebidi@gmail.com</u>

Website : https://siphoproject.herokuapp.com

#### **EDUCATIONAL DETAILS**

#### SECONDARY

School : Ngaka Maseko High

Highest Grade Passed: Grade 12

Year : 2008

**TERTIARY** 

Institution : Tshwane University of Technology

Course : Information Technology (Multimedia Programming)

Student Number : 209274540

Duration Completion : 2009 - 2013

Qualification : National Diploma in Information Technology Multimedia

Objective:

> to provide the knowledge and skills to become a multimedia programmer

- to provide a foundation in the technical aspects of multimedia software development through knowledge of the fundamental areas of database, data communications, multimedia systems and software development
- ➤ To obtain the skills and knowledge required to facilitate the development of different types of media, including 3-D animations and interactive simulation incorporating game engine and virtual reality

Institution: Tshwane University of Technology

Course: Information Technology (Web and application development)

Student Number: 209274540

Duration Completion: 2013 – 2015(To Qualification)

Qualification: B-Tech Information Technology (WEB AND APPLICATION DEVELOPMENT)

Objective:

to apply modern analytical and design techniques and methodologies in the development of IT software systems

- to apply user-interface design principles
- > to apply the appropriate software programming language and development environment to implement designed internet solutions
- > to demonstrate an ability to understand and apply advance web management principles

#### **SKILLS**

- ➤ Programming in C# (ASP.Net, Window forms, Console application, WCF, Window Services and Web Services, T-SQL, Entity Framework)
- Programming in Python3 (Flask, Hug, Scrapy, Django)
- Programming in LUA (for mobile Apps)
- Programming in XHTML, CSS and Bootstraps
- Programming in Visual Basic
- Programming in Java (Basic)
- Programming in Ruby on Rails
- Programming in AngularJs and javascript
- > SSRS
- UnitTest
- Basic CMS (wordpress and joomla)
- ➤ SQL Databases and server management 2008,2012
- > MSOL
- MongoDB Database
- Postgres
- Gitlab Source control
- Understanding of Android play store (Managing Android App)
- Understanding of IOS environment and to App Store (Managing IOS App)
- > Development of different types of media (3-D objects, 3-D animations, and 3-D videos)
- > Editing and drawing images using Photoshop, and coral draw
- > Flash Animation
- Web design and development

- ➢ MVC
- Graphql
- ReactJs
- Windows and Ubuntu

#### **GOALS**

- > To become an asset to a productive organization/company
- > To contribute the skills, I have acquired to output good results
- Learn from others always
- Be a constant hard-working person
- > Be a tenacious employee
- Creating my own brand
- Continuing with my studies
- > Ability to work under pressure and to deliver required results in time
- > To satisfy clients and the company with my contribution of skills by all means
- > To be able to understand all different kinds of people and their behaviour in order to work effectively

#### **WORK EXPERIENCE**

1. **Company**: Tshwane University of technology

**Appointed as** : Simulation Developer (IDC30BH industrial exposure)

**Duration** : 1 January 2013 – 30 June 2013 (6 months)

Ref : CJ Jordaan

**Key Responsibility**: To design a unique simulation game with my concept. Firstly a story board had to be submitted explaining and showing how the game will look like then implementation which was

supposed to include 3D videos for level introductions, sound, animations, functionality to control the game, help button and 3 levels with difficulties as you go further.

#### Achievements:

Time Management

Learning more about multimedia elements and absorbing skills to be a good developer

Ability to think outside the box

Leadership skills

Creativity

Integration of different Programming Languages

2. **Company**: Tshwane Municipal

**Appointed as** : Systems Officer (indigent office)

**Duration**: 1 June 2013 – 30 July 2014 (12 months)

Ref : Earle Lutchman(ICT Director)

**Key Responsibility**: I was appointed to help with I.T related work, as an all-rounder. Sorting large unstructured data from data captures in structured form to be used by Senior Directors for evaluation. Assisting and contributing with my inputs towards the current system of indigent. Externally I was given an opportunity to do graphic designing in websites, business cards, banners and posters.

**Achievements**: The opportunity to enhance my knowledge and skills in working environment, the opportunity to grow as a confidant employee, the opportunity to communicate with different types of people effectively and efficiently, and again the exploration in the department.

3. **Company**: IT Schools Innovation

**Appointed as** : Epub Developer

Duration : 1 June 2014 - 30 November 2014 (6 months)

Ref : Morne Botha

**Key Responsibility**: Developing E-Books for schools in South Africa using XHTML, CSS,

JavaScript and other tools

**Reason for Leaving**: Contract to permanent

#### **Achievement:**

Working under pressure.

Ability to publish epub books (e-book)

- > Ability to validate xhtml
- ➤ Ability to solve complex problems
- > Enhanced my xhtml skills, quicker coding
- > Ability to manage a project as a project leader
- Working with a Team

4. **Company**: miSlip

**Appointed as** : Junior Developer

**Duration**: 1 December 2014 – 26 December 2015

Ref : Loki Taljaard

Key Responsibility: Developing and Testing miSlip app

Reason for Leaving: Had to go and finish my B-tech course

#### Achievements:

- > Develop app using cross-platform (Corona) lua programming
- ability to solve bugs
- > app documentation
- Managing App from Android and IOS stores
- Deploy to both platforms Android and IOS
- > Development in C# and Asp.net
- > C# Api interaction
- > MVC

5. **Company :** Ornico Group

**Appointed as** : Software Developer

**Duration**: 11 July 2016 - Current

**Key Responsibility:** 

- Design and developing program systems
- Code Maintenance

- Review and Repair Legacy Code
- Code Documentation
- Developing applications in C# 7.0
- Database design
- Database Maintenance (MySql, Postgres and MongoDB)
- Report services (SSRS)
- Developing scripts in Python3
- front-end applications in Reactjs
- Django rest api
- Crawling websites

## **REFERENCES**

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Mr H Retief(Lecturer)	(012)382 9564		
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	JerryM@tshwane.gov.za		
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