

Personal Details

Name:

Keoabetswe

Surname:

Nthite

Date of Birth:

1994-09-21

Gender:

Male

Nationality:

South African

Languages:

English, Setswana, and isiZulu

Address:

Woodstock, Cape Town

Mobile:

076 1980 469

Email:

KeoNthite@gmail.com

Website:

keonthite.co.za

LinkedIn:

linkedin.com/in/keoabetswe-nthite

GitHub:

github.com/Keoabetswe

References

Adie van Rensburg

Former Lecturer

083 452 4412

Simukai Musiyiwa

Former Lecturer

076 991 2183

Leighton Reid-Daly

Former Team Leader

079 855 3096

Personal Summary

A motivated graduate with proficient knowledge in several languages and development tools. Experience in several freelance projects. Volunteer at a local programming club where I mentor young students, currently remotely.

Currently seeking an entry-level position in a growth-oriented company where I can use my mobile and web development skills to contribute to the company's vision and goals while concurrently aiding my professional growth.

Education

BTech in Information Technology (Software Development)

Cape Peninsula University of Technology

2019 - 2020 (completing)

Diploma in Information Technology (Software Development)

Varsity College

2016 - 2018

Languages and Tools

- Java
- JavaScript
- HTML/CSS
- Bootstrap
- PHP
- MySQL
- SQL
- Git

Volunteering Experience

- Student mentor at CoderDojo
- Located at the Cape Town Science Center
- I assist in teaching 7-17-year old's the fundamentals of coding (currently remotely)
April 2019 - present

Interests and Hobbies

- Drawing
- Reading

Projects

Personal Website

- Portfolio showcasing my skills, projects, and blog.
- Back-end functionality to CRUD projects.
- Embedded RSS feed to retrieve personal blogs from Medium.
- Contact form sends user data to mail server.
- Technologies: HTML/CSS, JavaScript, PHP, and MySQL.
- URL: keonthite.co.za

Emkoben Game Ranch)

- 2nd freelance project
- Website for an upcoming game reserve.
- Currently in development
- Technologies: HTML/CSS, Bootstrap, JavaScript.
- URL: keoabetswe.github.io/Emkoben-Game-Ranch

Pneuma Church Website

- 1st Freelance project
- Website for a church based in Pretoria
- Completed in 2018 (site no longer in use)
- Technologies: HTML/CSS, Bootstrap, JavaScript, PHP, and MySQL
- URL: keo-pneuma-tabernacle-church.herokuapp.com

Shopping Cart

- Users can add and checkout items from cart.
- Admin functionality to view, add, update, and delete items.
- Populates the database dynamically.
- Authentication for both users and admin.
- Technologies: HTML/CSS, Bootstrap, JavaScript, PHP, and MySQL
- URL: keo-shopping-cart.herokuapp.com

Todo list

- Simple todo list with CRUD functionality
- Technologies: HTML/CSS, JavaScript.
- URL: keoabetswe.github.io/vanilla-js-todo-list

Map App

- Android app that Implements a Google Maps APIs (Maps, Places, and Directions APIs).
- Functionality to search and bookmark locations.
- Displays user's real-time location.
- Finds nearby places of interest.
- Technologies: Java and Firebase.
- GitHub: github.com/Keoabetswe/MapMaestro

Step Tracker App

- Android app that keeps track of user information (height, weight, B.M.I, steps, and goals).
- Uses accelerometer sensor to count steps.
- Technologies: Java and SQLite.
- GitHub: github.com/Keoabetswe/StepTracker

Compass

- Android app that implements Sensor Manager to detect device sensors.
 - Measures degrees of rotation that a device makes around all three physical axes (x, y, z)
 - Compass Image View which rotates and points to North.
 - Technologies: Java
 - GitHub: github.com/Keoabetswe/Compass
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