

# THABISO KOZA

## JUNIOR SOFTWARE DEVELOPER

### CONTACT

MOBILE: +27 72 601 3383

EMAIL: [OBEDIENCEKOZA@GMAIL.COM](mailto:OBEDIENCEKOZA@GMAIL.COM)

### LINKS

LINKEDIN: [LINKEDIN.COM/IN/THABISOOBEDIENCE](https://LINKEDIN.COM/IN/THABISOOBEDIENCE)

GITHUB: [GITHUB.COM/THEHACKINGKNIGHT](https://GITHUB.COM/THEHACKINGKNIGHT)

### EDUCATION

B.Eng. in Electrical and Electronics Engineering - **University of Johannesburg.**

2019 – PRESENT

### COURSES

#### 1. Learn JavaScript

CodeCademy

#### 2. Python Course

Data Flair

#### 3. Complete Python Developer

Udemy

#### 4. Complete Web Development Bootcamp

Udemy

### SKILLS

1. Problem solving

2. Analytical thinking

3. Python

4. Flask

5. Web scraping

6. Automation

7. JavaScript

8. NodeJs

9. ExpressJs

10. APIs

11. jQuery

12. HTML & CSS

13. Bootstrap

### PERSONAL PROJECTS

#### 1. Mass Job Finder [in progress]

Python    Flask    JavaScript    jQuery    Bootstrap

Source code : [github.com/thehackingknight/massjobfinder](https://github.com/thehackingknight/massjobfinder)

Live : [massjobfinder.herokuapp.com](https://massjobfinder.herokuapp.com)

Made use of Python's request and BeautifulSoup4 libraries to build an app that scraps data about available jobs from popular job publishing sites such as indeed.com.

The app then displays the jobs to the browser using Flask.

#### 2. PDF to speech

Python

Source code: [github.com/thehackingknight/pdf-to-speech](https://github.com/thehackingknight/pdf-to-speech)

Built a python app that converts PDF to audio with the use of python libraries.

#### 3. Love calculator

Python    Flask    JavaScript    jQuery    Bootstrap

Source code : [github.com/thehackingknight/love-calc](https://github.com/thehackingknight/love-calc)

Live : [love-calculator-4587.herokuapp.com](https://love-calculator-4587.herokuapp.com)

Made use of an API from rapidAPI to build a love calculator Flask App. The user enters their name and their target's name, and the app therefore sends a request to the API with the two names and renders the results to the browser.