# Contact Information Phone:0791933876

## Email:thomassikanga@gmail.com

## Education 2015-2019

Bachelor of Science in Computer Science University of Kabianga

## 2011-2014

KCSE: Mean Grade B+

St. Caroli Lwanga Lutaso Secondary

2003 - 2010 325/500 marks Sivilie Primary School.

## **SKILLS**

#### **SOFTWARE DEVELOPMENT**

- Database design
- SQL
- Python, Java, PHP,C++, JavaScript, HTML,CSS
- Django
- React
- Android apps
- Git
- Laravel
- Restful APIs
- Bootstrap

### **DATA ANALYSIS**

- Excel and Google sheets
- Pandas
- NumPy
- SciPy
- Matplotlib
- Jupyter Notebooks

### Web Design

- Photoshop
- WordPress
- Wix

### **Technical Support**

- · Managing server.
- Troubleshooting
- Excellent communication.
- Windows, Linux and Mac operation systems
- Software Installation.
- Ticketing-Jira
- Network configuration and troubleshooting.

# Thomas Sikanga Maungu: Bachelors in Computer Science SOFTWARE DEVELOPER | TECHNICAL SUPPORT

## Professional Summary

Skilled IT professional with expertise in applications development, and technical support. Proven track record in delivering innovative solutions and collaborating with cross-functional teams. Committed to staying current with industry trends and continuously enhancing skills. Passionate about problem-solving and dedicated to exceptional service.

## **EXPERIENCE**

## <u>December 2023 – Aug 2024: Equator Institute of Technology</u>

## Software Developer(Python, React)

- Develop and maintain college management system.
- Collaborate with teams to gather requirements and design userfriendly interfaces.
- Implement best coding practices for improved code quality.
- Participate in the full software development lifecycle.
- Utilize various python and Django frameworks to build scalable backend solutions.
- Troubleshot and resolved software defects to enhance reliability.
- Train ICT students

## 04/10/2021- 04/10/2022: Damu Sasa Ltd

## **ICT Technical Support Engineer**

- Trained users in various hospitals on adoption of damu-sasa bloos inventory management system.
- · Assigned roles to users across various hospitals.
- Responded to system and hardware issues affecting users by providing solutions.
- · Installed and maintained ICT equipment.
- Troubleshooted network issues across the entire organization

## 31/08/2020- 30/09/2021: Minnistry of ICT

### **Technical Support Intern**

- Performed network installation and maintenance of network devices.
- Responded to technical issues affecting the users
- Maintained computers, printers, routers, servers and switches.

#### **ACHIEVEMMENTS**

- Development of Equator College Management System
- Development of Kenya Constituencies bursary application system. https://bursary.pythonanywhere.com/
- Development of Billboard android app with University of Kabianga team.

### **LINKS**

GitHub: https://github.com/sikthomas?tab=repositories

LinkedIn: https://www.linkedin.com/in/thomas-maungu-6aab2b200/

#### Referees

Patricia Njuguna Admin : Equator College Phone:0111341083 Aurah Sidney
Damu-Sasa Ltd
Phont:0702870778