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.

Strengths

- MySQL databases and SQL
- Python Django framework.
- Java and Android apps development.
- SDK
- PHP and Laravel framework.
- MVC frameworks
- Restful APIs.
- React.js
- Version control(Git)
- Routing and switching.
- Ms Word, Excel, Access, PowerPoint, Publisher and Access.
- Content management system (WordPress, Joomla).
- Pandas and Numpy data analysis libraries

Certification

Prince 2 project management

Huawei Datacom

Hobbies

Engaging in community outreach

Reading novels

Adventure

Name: Thomas Sikanga Maungu

Course: Computer Science

Professional Summary

Skilled IT professional with skills in database design and administration, software development and networking.

Developed applications

- Billboard android applications

  Github repository: https://github.com/sikthomas/billboard

- Bursary application system for Navakholo constituency

  Github repository : https://github.com/sikthomas/Navakholo

- Equator College learning management system

  Github repository: https://github.com/sikthomas/Equator

- Healthcare android app (ongoing); https://github.com/sikthomas/healthcare-app

EXPERIENCE

Sep 2023 – To Date: Equator Institute of Technology
System Support and Developer

- Creating database designs for school LMS.
- Creating Python code for the backend.
- HTML, CSS, and JavaScript for the frontend.
- Testing the code's functionality.
- Managing the college website Wordpress website

04/10/2021- 04/10/2022: Damu Sasa Ltd
ICT Technical Support volunteer

- Tailoring the application to meet the hospital's needs.
- User training across hospitals using damu-sasa software.
- User roles assignment
- Supporting users on the issues affecting them while using the system.
- Committing new changes and updates.
- Network troubleshooting.

31/08/2020- 30/09/2021: Minnistry of ICT
Technical Support Intern

- Network installation and maintainance of network devicess.
- ICT innovation hub system support to end users.
- Hardware maintainance.

Referees

Vincent Fidah

Principal: Equator College

Phone: 0729323601

Aurah Sidney
Damu-Sasa Ltd
Phont:0702870778