SSEWANKAMBO DERICK
Matugga, Kampala Bombo Road
+256 756856058
ssewankamboderick@gmail.com

WORK EXPERIENCE:

Saipali Institute of Technology and Management
February 2023 - Present
Junior Trainer

- Teaching Web Technology to freshmen students

EDUCATION:

Saipali Institute of Technology and Management
Diploma in Software Engineering

- Extensive study of Web Technologies
- Four semesters of Web Programming
- Programming in C, C++, PHP, PHP Framework, Java, JavaScript
- Study of Databases including Oracle 21c, MySQL, PL/SQL
- Operating systems: Windows, Kali Linux

St. Mark's College Namagoma High School
UACE Certificate

Kikajjo SDA High School
UCE Certificate

CAREER OBJECTIVE: Self-motivated and hardworking fresher seeking an opportunity to work in a challenging environment to prove my skills and utilize my knowledge in the growth of the organization.

ACADEMIC PROJECTS:

Project #1: Pharmacy Management System

- Front End UI: HTML, CSS, JavaScript, AJAX, jQuery, Bootstrap 5.x
- Back End Database: MySQL (MariaDB)
- Back End Language: PHP
- Libraries: PHP Mailer, DOMPDF
- Duration: 4 Months
- Description: Record accuracy and proper management of the pharmacy, facilitates online medicine orders.

Project #2: School Website

- Front End UI: HTML, CSS, JavaScript, AJAX, jQuery, Bootstrap 5.x
- Back End Database: MySQL (MariaDB)
- Back End Language: PHP
- Libraries: PHP Mailer
- Duration: 3 Weeks
- Description: Advertisement of the school, E-learning platform for notes and holiday work, online student registration.

Project #3: Human Resource Management System

- Team size: 8 people
- Front End UI: HTML, CSS, JavaScript, AJAX, jQuery, Bootstrap 5.x
- Back End Database: MySQL (MariaDB)
- Back End Language: PHP, CodeIgniter 4.x
- Libraries: PHP Mailer, DOMPDF
- Duration: 6 Months
- Role: UI Developer
- Description: Salary pay slips, attendance management with a biometric device, easy worker management, posting job vacancies.

RESPONSIBILITIES:

- Led UI design and logic for Project #3.
- Collaborated with Business Analysis and Development Teams to resolve issues.
- Reported daily testing status.
- Worked closely with the development team.
- Validated data in the target database according to business rules.

HOBBIES:

- Making Research
- Learning new Programming Languages

REFERENCES:

1. **Mr. Amit Sivastava**
   Tel: 0788751199
   Email: amit@saipligroup.com
2. **Mr. Mohammed Shaukat Ali**
   Tel: +91 99807 45367
   Email: sisali7@gmail.com
3. **Mr. Damulira Joseph**
   Tel: +256 701 492711