## **Software Developer**

## Sarah Agemo

Email: agemosarah01@gmail.com

LinkedIn: https://www.linkedin.com/in/sarah-agemo-a14b241b7/

GitHub: <a href="https://github.com/SarahAgemo/">https://github.com/SarahAgemo/</a>

Phone: +256780670481

#### **Professional Summary:**

As a proficient Software Developer, I bring extensive experience in designing, developing, and maintaining software applications, with a robust foundation in both front-end and back-end systems. Over the past six months, I have been actively engaged in real-world projects, applying advanced skills acquired through comprehensive training, mentorship, and hands-on experience. My expertise in addressing complex issues with efficient solutions, coupled with a commitment to continuous learning and staying abreast of industry trends, ensures the delivery of high-quality results. My meticulous attention to detail, effective problem-solving abilities, and collaborative approach, along with strong communication skills, make me a valuable asset to any development team. My ongoing focus on research and teamwork further enhances my professional growth and contributions.

#### **Technical Skills**

- Python Object Oriented Development
- Django Templating Language
- Application & Software security
- Data Structures & Algorithms
- JavaScript
- HTML, CSS & Bootstrap
- Git & GitHub

#### **Soft Skills:**

- Effective Communication
- Attention to detail
- Project Management
- Critical thinking & problem solving
- Leadership & team building
- Collaboration
- Adaptability
- Quick learner

#### **Experience**

## Refactory Academy, Kampala

**Apprentice** 

June 2024 - Present

Currently engaged in real-world projects, applying skills acquired through comprehensive training, mentorship, and hands-on experience. I have effectively delivered solutions for various client needs, demonstrating a commitment to continuous learning, research, and teamwork, which has enhanced both my technical abilities and professional interactions.

#### **Certificate in Software Engineering**

Refactory Academy, Uganda

Feb 2024 - May 2024

**Project:** Daycare Management System

Developed a comprehensive software system to manage a daycare's stock and data needs using Python and Django, supplemented with HTML, CSS, and JavaScript. For database management, I utilized an SQL server, successfully addressing the project's requirements and delivering a functional and efficient solution.

#### **Projects**

## **Daycare Management System**

Developed a web application to streamline daycare operations, including baby and babysitter check-ins/outs, inventory management, service scheduling, and payments. The system also generates transaction receipts for transparency and automation. Technologies used: Python, Django, HTML, CSS.

## **Personal Blogging Website**

Created a personal website to document my journey, aspirations, and interests. Utilized HTML, CSS and Bootstrap to design a visually appealing and user-friendly platform.

#### **Portfolio Website**

Built a comprehensive personal portfolio website showcasing my projects, experience, and language proficiencies. Developed using JavaScript, HTML, and CSS to provide a detailed overview of my skills and achievements.

#### **Awards**

#### **Certificate in Software Engineering**

Refactory Academy

June 2024

Awarded upon completion of a rigorous three-month program encompassing both technical and non-technical training.

## Certificate of Appreciation, Women in Fintech Hackathon

Hipipo, Include Everyone Organization

August 2023

Recognized for participation in a hackathon aimed at developing technological solutions for local financial sectors.

#### Education

## **Advanced Certificate in Software Engineering**

Refactory Academy
June 2024 - November 2024

## **Certificate in Python Development**

Refactory Academy January 2024 - May 2024

## **Uganda Advanced Certificate of Education**

Iganga Secondary School 2018 - 2019

## **Uganda Certificate of Education**

St. Michael International School 2014 - 2017

## Languages

- English
- Ateso
- German
- French
- Luganda

#### References

1. xxxxxx

Project Manager, Interswitch Uganda

Email

+256.....

2. Ms. Dorothy Oyella

Placements Lead, Refactory Academy Uganda

doyella@refactory.academy

+256772122523

# 3. Ms. Esther Nansubuga

Program Manager, Groundbreaker Talents Uganda esther@groundbreaker.org

+256784462913