

# Claire Agaba Linda

Currently freelancing.

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## EXPERIENCE

### UGANDA BUSINESS AND TECHNICAL EXAMINATION BOARD, Kampala

#### Uganda — *Computer Programmer*

May 2023- ToDate

- Currently collaborating on the development of the new examinations information management system, Odoo ( <https://eims.ubteb.go.ug/web/login> )
- Developed the UBTEB alumni tracking system, Django, Sqlite and React ( <http://atis.ubteb.go.ug/> )
- Currently collaborating on the UBTEB website, React, Node.js ( <https://ubteb.go.ug/> )

#### Freelancing

Jan 2023 - ToDate

- Currently collaborating on a maids app, Flutter, Firebase (MaidMatch)
- Collaborated on the development of Jentroy project management system
- Currently working on the UBTEB chatroom app
- Currently working on the UBTEB Human Resource Management System, Django
- Collaborated on the development of the UNEB HRMS

### GRAND VICTORIA LTD, Kampala Uganda — *IT Technician*

Oct 2022 - March 2023

- Managing IT assets.
- Computer setup and configuration
- Testing HDDs and installing Ubuntu on the functioning disks
- Installing new keyboards on machines without one and replacing ones with old ones
- Doing procurement and logistics for the IT department
- Installing, updating and upgrading OS

### ESL EA, Kampala Uganda — *ICT Intern*

Oct 2021 - Aug 2022

- Issuing and managing ICT assets.
- Computer setup and configuration
- Installing, updating and upgrading OS, antivirus, and office applications.
- Drafting IT proposals and reports.
- Updating and managing IT documentation.
- Doing weekly hardware and software maintenance.
- Responding, managing, and resolving IT support queries through phone, email and face to face that achieved highly satisfied feedback.
- Troubleshooting both hardware and software problems and updating equipment in advance to complete tasks in a given timescale.

## SKILLS

**Technical skills** - Python, SQL, Data Collection, Data Science, Machine Learning, Processing & Analysis, Tableau, Azure AD, MS Office 365, SharePoint, computer repair and maintenance, OS installation(upgrade and updates).

**Soft skills**- Communication, interpersonal, Teamwork, Adaptability, Problem solving

## LANGUAGES AND TECHNOLOGIES

Python, SQL, HTML, CSS, Django, Flutter, Firebase, React, Node.js

## REFEREES

1. Ms. Amoding Shanon Lydia  
Procurement Officer,  
Action Against Hunger  
[amodingshanon@gmail.com](mailto:amodingshanon@gmail.com)  
+256 754 351402

2. Ms. Kyatukwire Winnie  
Customer Service Executive,  
ESL Uganda  
[winniekyatukwire@gmail.com](mailto:winniekyatukwire@gmail.com)  
m +256 775 896 202

3. Mr. Seguya Ronald Chris  
CEO, Jentroy  
[segroch@gmail.com](mailto:segroch@gmail.com)

**Afrosoft IT Solutions, Kampala Uganda – *IT Trainee***

June 2019 - Aug 2019

- Network configuration and administration
- System administration
- Computer setup and configuration
- Computer repair and maintenance
- Database administration

**EDUCATION**

**Makerere University, Kampala Uganda – *Degree***

Aug 2021 - UptoDate

Bachelors of science in computer science.

**Alison, – *Certificate***

March 2023

Basics of Computer Networking

**Afro Fem Coders, – *Certificate***

Jan 2023

Introduction to Data science

**Alison, – *Certificate***

Sept 2022

Customer Service Skills

**Afro Fem Coders, – *Certificate***

April 2022

Introduction to Data Analytics

**Makerere Business Institute,**

Kampala Uganda – *Diploma*

Aug 2018 - Jan 2020

National Diploma in Information and Communication Technology

## PROJECTS

### Graduate Tracking System (ATIS) - Django

Developed a Graduate Tracking System (ATIS) using Django to monitor and track graduates' employment status and career progress. The system enables data collection, reporting, and analysis, providing insights into graduate outcomes while securely storing all information in a relational

### The Creative Hub - Next.Js

Developed a web-based e-commerce platform for **Creative Hub**, a men's wear website. Customers browse and purchase products, while managers manage inventory, sales, and orders. The system, built with **Next.js**, securely stores all data and ensures a seamless shopping experience.

### Afro Fem Coders Introduction to Data Analytics Group Project

Cleaned, processed and analyzed a dataset of wikipedia daily website visits in 2016 using pandas and created a dashboard and visualizations of the data in tableau.

### Library Management System — *Django, HTML & CSS*

Currently working on a library management system with my team at my current school.

We are using Django for the backend, HTML and CSS for the UI.

## **Billing System — *Visual Basic and MariaDB***

Developed a desktop billing system for Catwalk bar as my final year project.

Waitresses and waiters use the system to take orders and generate a receipt for a customer.

Managers use the system to balance, stocktake and monitor the business at large. All the information is stored on the database.

## **Makerere Business institute library**

— *Visual Basic, MySQL*

Developed a desktop library system for my formal Institute as my year one project using VB and MySQL.

Students are to sign up and that information is stored in a database so that they can easily login once they are to access the system again.

The database also stores books for different departments and students in different departments have access only to their respective departments.