

TAYEBWA SIMON MIRACLE

Software Engineer

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+256 773630874

Mampala, Uganda

Ugandan

X @TayebwaSimon7 in Tayebwa Simon

TaYEBWA!8

taye-portfolio.vercel.app

EDUCATION

02/2021 - 05/2024 Mbarara, Uganda

Bachelor of Science of Software Engineering Mbarara University of Science and Technology

02/2019 - 11/2019 Jinja, Uganda

Uganda Advanced Certificate of Education

JINJA SSS

02/2018 - 11/2018 Mbarara, Uganda

Advanced Level Education

Ntare School

Attained advanced level education of senior five

02/2014 - 10/2017 Ntungamo, Uganda **Uganda Certificate of Education**

Standard College School

02/2007 - 10/2013 Rukungiri, Uganda

Primary Leaving Examinations Little Angels Primary School

PROFESSIONAL EXPERIENCE

10/2022 - 12/2022Kampala, Uganda

Ministry of ICT and National Guidance

Research and Development Trainee

Worked as an under graduate trainee under the Department of Research and

development at the Ministry.

Trained in application design, networking, cybersecurity, foundations, research and

Report writing.

05/2022 - 07/2022 Central Business Distr ict, Uganda

Hitech Infosys Limited

Worked as a project associate trainee responsible creating front end designs of several projects that were being handled.

Trained in web development, database design and user interface design.

08/2023 - 09/2023 Mbarara, Uganda

Uganda Telecommunications Corporation Limited

Field Assistant Trainee

Worked as an Undergraduate trainee under the field engineering team. Trained in network troubleshooting, fiber cable line management, network

infrastructure installation and handling.

07/2024 - present Kampala, Uganda

Streamline Health Tech Ltd. 🛮

Associate Product Designer

Working with select clients to gather requirements

Designing mockups for Stre@mline products and other select products.

Supporting the software development team to clarify features for development

Testing developed features to ensure they meet user specifications.

Supporting the product manager to ensure the backlog is being updated and tasks

are being completed as per schedule

S LANGUAGES

English • • • • Kiswahili • • • •

Lusoga ● ● ● ●

SKILLS

Programming • • • • • Proporsal and Report Writing

Fluent in Python, Java, PHP laravel, Dart, JS, SQL latex, MS word, google docs and other editors

Front end ,Tailwind

Leadership, Stewardship and Problem Solving

Communication and Teamwork

UI and System Training, System Documentation &

Graphics & UI Design

user manual writing

User Support and Training

Canva, Inkscape, Figma, Adobe

Website Design

User Centered Design

Html, Css, Tailwind, Bootstrap & Wordpress

Product design & Product management

UAT Computer hardware maintenance and • • • • • servicing

Customer Support & success engineer, Streamline

MoICT&NG

Health tech.

TOOLS

IDE Figma

Visual Studio Mock up design

CanvaAdobe suitGraphics designGraphics design

2 AWARDS

05/2024 Certificate of Appreciation

Mbarara University Of Science and Technology

A certificate received in recognition for serving as Class President, for Software Engineering class of 2020-2024 (BSE20) cohort of Mbarara University of Science

and Technology under the Faculty of Computing and informatics.

01/2023 Certificate of Merit

Mbarara University of Science and Technology Student's Guild

A certificate of merit award in recognition for serving as a Guild Representative councilor for the department of software engineering in the 33rd student's guild of

Mbarara University of Science and Technology

11/08/2023 Certificate of Recognition

Faculty of Computing And Informatics- MUST

A certificate received in recognition of participation in the FCI Innovation awards upon nomination, on 11th August 2023 at Mbarara University of Science And

Technology

24/03/2023 Certificate of Appreciation

Watoto Church Mbarara

A certificate award for exemplary and outstanding leadership as Cell Leader for a

cell at Mbarara University

03/2023 Certificate of Merit

Western Uganda University Debate Society

An award received for the work done as adjudicator at the Western Uganda

University Debate Championship at Kihumuro Campus Mbarara University on 8th

March 2023

08/03/2023 Certificate of Merit

MUST Debate society

An award received in recognition for serving as the publicity secretary of the MUST

Debate Society 2022-2023

19/11/2022 Certificate of Participation

Makerere University- College Of Computing & Information Sciences

A certificate received upon successful completion of the CiSPD CISCO Networking

bootcamp.

17/06/2023 Certificate of Induction

Rotaract Club Of Mbarara University of Science and Technology

A certificate received to certify full membership of the rotaract club of MUST

04/12/2023 Rotaractor of the Month Award

Rotaract Club of MUST

An award received in recognition for being the most outstanding member of the

rotaract club of MUST

03/03/2024 RYLA-Certificate of Participation

Rotary District 9214

A certificate received for full participation and successful completion of the Rotary

Youth Leadership Awards 2024

01/05/2024 Rotaractor of the year

Rotaract Club of MUST

An award received for being the most outstanding member of the Rotaract club Of

MUST for the Hope Creation Year of 2023-2024

30/08/2018 Winners Award

Uganda Scouts Association

A trophy award for winning the National Scouts Inter Patrol Competitions at the

National Camping Grounds Kaazi.

♂ INTERESTS

• AI • Cyber security

Electronics

Animation

• Music - Drumming

• Tennis

• Soccer

• Video gaming

Photography

• Health Informatics & Health Tech.

COURSES

The Foundations Of Cyber Security

Cousera | University System of Georgia

ORGANIZATIONS

present Watoto Church

Mbarara, Uganda Volunteer- Sponsorship and Partnership Desk

The Rotaract Club Of Mbarara University Of Science and Technology

Mbarara, Uganda

Member

▶ PROJECTS	
2023	City Hero A surveillance assistant mobile application
2023	CamLib A software library designed to enable imaging applications to optimize size and image quality during upload and storage
2022	BPO data base A simple system designed to collect information about BPO companies partnering with Ministry of ICT Uganda
2022	MOSIP Research A research conducted under the Department of Research and Development of Ministry of ICT an National Guidance about the Modular Open Source Identity System
2024	Pearl Rides A mobile application to enable car pooling to reduce traffic congestion using geolocation

REFERENCES

Mr. Francis Kamuganga, *Lecturer*, Mbarara University Of Science and Technology fkamuganga@must.ac.ug, +256774211198

Ms. Alwelo Monica, *ICT Officer*, Ministry Of ICT and National Guidance Uganda monica.alwelo@ict.go.ug, +256778422200

Mr. Greeven Muramuzi, ICT officer, Ministry Of Local Government Uganda grexmura@gmail.com, +256787636321

Mr. Arinaitwe Desmond, *Director*, Hitech Infosys Ltd. destiger92@gmail.com, +256782380362

Mr. Brian Mwebesa, Regional Manager, UTCL-Uganda Telecommunications Cooperation Limited +256772162394

Pr. Chris Ongeimungu, Youth Pastor, Watoto Church -Mbarara +256771693186

Walter Okello, Lecturer, Mbarara University of Science and Technology wokello@must.ac.ug, +256702091158

DECLARATION

I am a highly motivated and results-oriented professional with experience in computing and software engineering. I possess the skills and experience necessary to learn improve and most importantly get the job done.

