

Francis Ganya - Curriculum Vitae

PERSONAL STATEMENT

I am a self-motivated individual with excellent problem solving skills, knowledgeable of latest ICT practices and high passion for sharing knowledge. I am also a team player with excellent ability to collaborate effectively on projects. I am currently looking for an opportunity to learn from and contribute to the society through innovative ICT solutions and knowledge transfer.

PERSONAL DETAILS

Name : Francis Ganya Jnr
Gender : Male
Date of Birth : 22 June 1996
Marital Status : Single
Nationality : Malawian
Religion : Christianity
Home Village : Maiwaza village,
TA Kachindamoto
Dedza
Languages : English and Chichewa

CONTACT DETAILS

Cellphone : 0882370345 / 0997933290
Email : ganyaf@gmail.com
Portfolio Site : <http://fraganya.tech>
Contact Address : PMS BCOY
P.O BOX 5597
Limbe

ACADEMIC QUALIFICATIONS

The Malawi University of Business and Applied Sciences
(Formerly University of Malawi, The Polytechnic) (2014-2020)

- Diploma in Information Technology Systems Support (City and Guilds) (2014).
- IT Essentials Certificate (Cisco Networking Academy) (2014).
- Bachelor's degree in Management Information Systems (MIS) with credit (2020).

St Patrick's Secondary School (2010-2013)

- Malawi School Certificate of Education (Distinctions in Mathematics and Physical Science with strong credits in the other 6 subjects:2 languages and 4 sciences)

PROFESSIONAL QUALIFICATIONS

Microsoft

- Cloud Computing: Azure Fundamentals certificate.

Microsoft Virtual Academy (2014-2016)

- C Plus Plus (C++) Certificate
- VB.NET Fundamentals Certificate

ENCAP Data Solutions

- Developing electronic data collection tools Certificate
- Deploying ODK Aggregate for Data Management

SKILLS

Professional Skills

- Software Design
- Software and Computer Hardware installation
- Software Versioning Control (GIT)
- Web development with good working knowledge of HTML, CSS, PHP and JavaScript including their associated popular libraries and frameworks
- Desktop Application development with C++ and the Qt Framework
- Mobile Application development (Android)
- Soft Networking

Personal Skills

- Highly organized
- Self-Motivated (Self-taught programmer)

- Commitment – Always have a desire to get the job done
- Competent and disciplined.
- Analytical minded
- Flexible (Easily adapt to situations and ability to work under minimum supervision)
- An explorer (Currently learning data science and hardware programming using the Arduino Microcontroller)

HOBBIES

- Surfing the internet
- Coding programs for self-use or personal clients
- Exploring new technologies on the internet especially on Udacity, Edx, Pluralsight and GitHub and Cisco Academy
- Basketball and working out (Was basketball captain at St Patrick's)

EXPERIENCE

Malawi University of Business and Applied Sciences (Formerly The Polytechnic) (2019-2020)

- Worked as a **student assistant** at CIT department. Duties included tutoring other students, assisting the department conduct outside client trainings, marking exams and administering and assessing hands on assignments.
- Former president (Chairperson) of the Polytechnic Computing and Information Technology student's society (POCITS) 2017/2018 Board. (duties included day to day running of the body's activities, organizing and facilitating software development and IT security trainings, liaising with the outside world on behalf of the body and hosting the society's visitors)

Technology ETC (Nov 2017 - Jan 2018)

- Worked as an **IT technician** intern at Technology ETC in Limbe. Duties included computer maintenance, Microsoft office software configuration, printer and network management. Role required providing services a number of companies including Fargo, Avis Rent a Car, Nyasa Junior Academy and Mike Appel & Gatto.

First Capital Bank (Feb 2018 - March 2018)

- Worked as an **Archive assistant** at First Capital Bank Malawi, CPC Branch and duties included maintaining customer details and retrieving them from the archive per request.

Vision IT (Sept 2018 - Present)

- **Trainer** in Programming , Networking, Computer Essentials and Microsoft Office Productivity Tools.

My Community My Solution (2017 - Present)

- Worked as a **developer and training facilitator** at My Community My Solution, A voluntary initiative that fosters innovation.

Hortinet Foods Limited (July 2020 - March 2021)

- Worked as an **IT consultant**. Duties included development and maintenance of company website and in house systems.

Bunda Enterprise Innovation Hub (December 2020 - February 2021)

- Worked as a **software engineering consultant** for Chiweto.

Lync Systems (March 2020 - Present)

- Currently working a **technology lead**. Duties include designing, implementing and deploying software solutions and ensuring reliability of these solutions through monitoring.

AWARDS AND RECOGNITIONS

- The best programmer award, The Malawi Polytechnic CIT class of 2020
- Next Einstein Forum (NEF), African science week coding challenge best agricultural software innovation.
- Best student, St Patricks secondary school, class of 2013.

PRESENTATIONS

- *Introduction to Open Source and Version Control Systems* at the POCITS Grand Event , Innovation Hub, Polytechnic Chichiri Campus , 2015.

REFERENCE PROJECTS

- Developed a web application called **IP255** for determining network design requirements i.e. number of hosts and management of network configuration.
- **Weakest Link Emu**. Developed a Web quiz game that allows a host to ask participant questions and then score them.
- **Tsinde Quiz**. Developed a Quiz System for self-learning students on Tsinde.com in collaboration with Mr. UJN Leonard, a Lecturer at the Malawi Polytechnic.
- **PSU MIS**. A Management Systems for the polytechnic student's union with the major module being an e-voting system.
- **Ulimi Net**. An Agricultural information sharing platform for farmers of different languages. 3rd place winner of Next Einstein forum Science week 2018.
- **Flow**. A final year projects management system for managing final year projects at the Malawi Polytechnic, CIT department.
- **TC-Track** – worked on a tissue culture tracking system for Hortinet Foods Limited
- **Chiweto SMS Platform**-Co-developed an SMS platform that enables organizations engage with farmers and run campaigns. This platform is used by Bunda College, World Vision and Clinton Foundation among others.
- www.lovelywedding.mw , a website that allows individuals to easily find wedding service providers at a click of their finger.
- www.visionitmw.com
- www.lyncsystems.tech
- www.vip-afrimusic.com
- www.hortinetfoods.mw
- www.wastefund.org
- www.imorresafrika.com

REFEREES

Mr. M. Nyirenda
Malawi Revenue Authority
ICT Division
P/Bag 247
Blantyre
Cell: 0999952414
menardnyirenda@gmail.com
m

Mr. GB Nyirenda
Head of CIT Department
MUBAS
P/Bag 303
Chichiri
Cell:0888356099
gnyirenda@poly.ac.mw

Dr. D Chiumia.
Chiweto
P.O Box 656
Lilongwe
Cell: 0994276737
Skype:d.chiumia
daniel@chiweto.ch

Other Referees are available on request.