



Business profile



GUSHER

L A B S

LIMITLESS TECH EXCELLENCE



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gusherlabs@gmail.com

About **us**

Gusherlabs is a pioneering tech hub dedicated to impacting lives across various sectors, including agriculture, education, health, and energy.



Core Initiatives

01 Foster local tech excellence by providing ICT services.

02 Advocate for technology education.

03 Offer mentorship programs.

04 Manage e-waste.

05 Forge global connections.

About **us**



Gusherlabs is a pioneering tech hub dedicated to impacting lives across various sectors, including agriculture, education, health, and energy.



Through innovative solutions, workshops, mentorships, and collaborative partnerships, we prepare, coach, and equip individuals and communities using technology and innovation. Our approach blends regional talent with global standards, empowering and promoting teamwork to address local challenges and enhance local tech capabilities.



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OUR VISION, MISSION, VALUE & MOTTO.

01 VISION

To be a leading tech hub that transforms lives by driving innovation and excellence in different sectors, while fostering global connections and sustainable practices.

02 MISSION

Established to bring innovative tech solutions to impact different sectors across the globe.

03 VALUE

Dedication to integrity, and customer-centricity. We believe in building lasting relationships based on trust and reliability. We focus on quality, creativity and ensure that we consistently deliver exceptional results and exceed expectations.

04 MOTTO

LIMITLESS EXCELLENCE, EMPOWERING FUTURES.

01 Limited Local Tech Capabilities

Many regions lack sufficient expertise and resources in technology, hindering local innovation and economic growth.

02 Poverty Crisis

Many people live below standards.

03 Education Crisis

Access to quality education(formal and informal) is a major problem in many countries.

04 E-Waste Management

Growing problem of electronic waste and its environmental impact.

05 Unstable Economic Condition

- Unstable economic conditions exacerbate income inequality, with the wealth gap widening in many countries.
 - 70% of families and communities are fighting to care for basic needs.
 - Unemployment Rates: Economic instability often leads to high unemployment rates.
 - Less than 30% is left for pressing needs.
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06 Healthcare Inefficiencies

Insufficient access to healthcare services and information.

OUR SOLUTIONS

Gusherlabs recognizes the pressing challenges in our World particularly in the



01 Gusherlabs Mentorship programs /Social Chapters

Establishing social chapters in colleges, universities and communities in Malawi :

Training: bridging the gap between industry standards and aspiring tech enthusiasts. Gusherlabs actively trains people with skills to increase their chances of getting meaningful employment. We also train people with leadership and entrepreneurship skills to build businesses that will encourage economic growth in Malawi.

eTalk (Economic Talk): Organise a dedicated program aimed at promoting ideas through pitching and education sessions.

YouReachOut (Youth Reach Out): Engage with youth through various outreach activities to educate, involve, and empower them on issues related to technology.

OUR SOLUTIONS cont.....

02 E-Waste management

We offer comprehensive e-waste management services designed to reduce the environmental footprint of discarded electronics.

03 Provision of IT Services

Systems Development: Development of desktop and web systems to suit individual and organisational requirements.

Mobile Application Development: Crafting mobile apps compatible with various platforms, ensuring user-friendliness and smart functionality.

IT Consultation: Consultation services encompass technology strategy, planning, and digital transformation.

Networking Solutions: Planning and executing optimal network structures tailored to business needs.

IoT Services: Offering solutions for the Internet of Things, including sensor integration, data collection, platform development, and remote monitoring/control.

Data Analytics and AI Services: Providing data analysis, visualisation, machine learning, artificial intelligence, and predictive analytics solutions.

OUR SOLUTIONS cont.....

Digital Marketing: Comprehensive digital marketing solutions covering SEO, social media marketing, and content marketing.

Hardware Services: Hardware Design and Prototyping, Electronics Manufacturing Services, Embedded Systems Development, Procurement and Supply of Electronic Equipment.

Cybersecurity Services: Ensuring security through vulnerability assessment, penetration testing, and implementation of security solutions

04

Research Program

Gusherlabs spearheads public research initiatives aimed at shaping policy discussions within communities concerning technology.

OUR OBJECTIVES

01 Empowerment

Through Technology Gusherlabs aims to empower individuals and organisations by leveraging innovative technology solutions. This includes providing access to digital tools, training, and resources that enable people to improve their productivity, expand their opportunities and enhance their lives.

02 Foster Local Tech Excellence

Gusherlabs is committed to fostering local tech excellence by nurturing talent, providing skill development opportunities, and promoting collaboration within the local tech ecosystem. By harnessing the potential of regional talent and expertise, Gusherlabs seeks to elevate the standards of technology innovation in Malawi.

03 Connect Globally

Gusherlabs aims to connect African tech talent with global opportunities and standards. By facilitating collaboration and partnerships with international organisations, companies, and experts, Gusherlabs seeks to bridge the gap between local capabilities and global best practices, enabling Malawian tech professionals to compete on a global scale.

04 Address Pressing Challenges

Gusherlabs recognizes the urgent need to address pressing challenges such as poverty, economic instability, food insecurity, health threats, and education barriers. The company aims to develop technology solutions and initiatives that directly tackle these issues, contributing to positive social and economic impact in the country.

05 Promote Innovation and Collaboration

Gusherlabs is dedicated to promoting innovation and collaboration across various sectors. By fostering an environment conducive to creativity, experimentation, and knowledge sharing, Gusherlabs aims to stimulate new ideas, solutions, and partnerships that drive progress and development in the country.



MEET OUR **TEAM**

Stephano Mabziness Patrick

Network and Software Engineer

Computer Network Engineer | Database Designer | Full-stack Developer . With a Bachelor's degree in Computer Network Engineering from University of Malawi .Collaborated with diverse companies and clients. Passionate about AI, Robotics, and IoT, dedicated to leveraging technology for innovative solutions and impactful outcomes.



MEET OUR **TEAM**

Kondwani Nantchito

Full Stack Software Engineer, AI, Data Scientist

Full stack Software engineer and Data Scientist. Was at Malawi University of Business and Applied Sciences in Bachelors in Electronics and Computer Engineering. Managed to watch a reproduction while working with companies and clients.



MEET OUR **TEAM**

Emmanuel Ngwala

Electronics and Computer Engineer,
Embedded systems Engineer, Full stack developer

Electronics and Computer Engineer specializing in software and embedded systems. Proficient in JavaScript, C, C++, Java, Python, and frameworks like React, Node.js, Flutter, and React Native. Experienced with PIC, AVR microcontrollers, Raspberry Pi, Arduino, Esp32, Linux distributions, real-time operating systems, computer installation, repair, and web hosting.



MEET OUR **TEAM**

Lucy Mwesambuzi

Marketing Director

A student at MUBAS pursuing bachelor of business administration marketing. Interested in digital, online, social media and mobile marketing.



MEET OUR **TEAM**

Cecil Rhodes Kachale

Integrated Marketer and Graphic Designer

Aspiring Agribusiness Management student at LUANAR with a Level 4 Diploma in Business Management and a Certificate in Financial Modeling from CFI. Proficient in Photoshop for designing logos and flyers, experienced in forex trading, and actively contributing to Malawi's food chain development. Eager to excel as a forex trader in Africa, I bring a blend of creativity, vision, and dedication to my studies.



MEET OUR TEAM

Amos Robert

Knowledge Discovery and Information Retrieval
Agricultural Technology Advisor(Volunteer)
Mzeru Mkupangwa initiative.

Robert works at the intersection of leveraging data to present information for social-economic impact. He is an early career researcher in Data Science and Artificial Intelligence.



MEET OUR **TEAM**

Frazer Musa

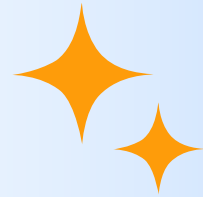
Front end web developer and mobile app developer

Front end web developer and mobile app developer. Studying Electronics and Telecommunications engineering at Malawi University of Business and Applied Sciences



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