

MASENGESHO OLIVIER Telephone: 0784210185

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Address: KN 123 St

▼ PERSONAL INFORMATION

First: Olivier

Surname: MASENGESHO

Father's name: SIKUBWABO Callixte

Mother's name: MUKAZERA Marie Chantal

Nationality: Rwandan

Marital Status: Single

Religion: Catholic church

Date of birth: 28th August, 1998

Place of Birth: Southern -Nyaruguru

Place of Residence: Kigali - Nyarugenge

Contact: (+250)784210185

Email: masengeolivier@gmail.com

▼ **PERSONAL PROFILE**

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- ✦ Very Objective oriented, tolerant and patient.
 - ✦ Having an eye for detail
Able to meet challenges.
 - ✦ Creative and innovative
 - ✦ Self-motivated

Through my academic and practical experience. I aim to excel in designing, analyzing and troubleshooting complex electronic systems while ensuring optimal performance.

▼ EDUCATION

PERIOD	Institution	Faculty
2018- 2023	University of Rwanda, College of Science and Technology	Electronics and Telecommunication Engineering (ETE)
2015-2017	Groupe officiel de Butare	Physics, Chemistry and Mathematics (PCM)
2012-2014	G.S Kigeme	O' Level leaving Certificate
2004-2011	G.S Gahulizo	Primary Level leaving Certificate

▼ COMMUNICATION SKILLS (LANGUAGE)

LANGUAGES	SPEAKING	LISTENING	READING	WRITING
KINYARWANDA	Excellent	Excellent	Excellent	Excellent
ENGLISH	Excellent	Excellent	Excellent	Excellent
FRENCH	Good	Good	Good	Good
KISWAHILI	Good	Good	Good	Good

▼ SKILLS AND EXPERIENCES

Highly developed sales and marketing strategies combined with excellent customer service

- ✦ Safety skills (at height and in door)
- ✦ Proficient in project management, product demonstration and coordination
- ✦ Ability to assess customer requirements and develop appropriate strategies
- ✦ Detail-oriented and organized
- ✦ Architectural skills mainly site drawings
- ✦ Excellent problem-solving ability
- ✦ Rigging skills at towers

- ✦ Planning and managing projects
- ✦ Ability to set up and configure LAN (Local Area Network), Cabling and network documentation
- ✦ RAN (Radio Access Network) skills
- ✦ Programming languages (C, C++, Java and Python)
- ✦ New site installation and integration
- ✦ Baseband alarm monitoring and reporting to the support team
- ✦ [Microwave installation](#)

- ✦ [CERTIFICATION](#)

- ✦ Akazi kanoze program
- ✦ Driving license category B

- ✦ [TRAININGS](#)

- ✦ 2017-2018 : internship at vision technology about electricity
- ✦ 2020-2021: academic internship in saltel company limited about networking
- ✦ 2022-2023: professional internship in Netis group Rwanda
- ✦ 2024: currently casual technician in BSC projects

▼ HOBBIES

- ✦ Learning a new skill
- ✦ Keeping up with the latest developments in technology
- ✦ Playing chess and puzzle games
- ✦ Writing (blog posts, articles, poems, books, etc.)

FINAL YEAR PROJECT

A smart parking system using IoT technology involves the use of sensors and connectivity to efficiently manage parking space. Sensors are installed in parking slots

to detect the occupancy and this information are transmitted to a centralized system through wireless networks.

References

✦ Dr. Omar GATERA (Ph.D)

Lecturer (EEE,CEBE, ACEIoT) and Head of Ph.D Studies and Research in the ACEIoT.

African Center of Excellence in Internet of Things (ACEIoT)

College of Science and Technology (CST)

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✦ Mr. Pascal Nkurunziza

BS (ECSEng.) | MS (ICEng.) | Certified IT Support Pro, Project Mgmt, Filmmaking & TV Prod. | Academic Staff@UR | Founder: @pasem_media

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✦ GASANA Girbert contact: 0782122270 supervisor in Netis group BSC projects

I, declare that the information above is correct and confirmed to the best of my knowledge.



MASENGESHO Olivier