

# **MUJYAMBERE Didace**

Date of birth: 17/01/2001 | Place of birth: kigali, Rwanda | Nationality: Rwandan | Gender: Male | Phone number:

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#### ABOUT ME

Bachelor of Computer Applications graduate from KIIT University, India (2023), with strong experience in software engineering and applied artificial intelligence. Currently a Software Engineer at ITEC LTD in Rwanda, contributing to national-scale digital systems. Passionate about Artificial Intelligence and Data Science, aiming to pursue a Master's degree to develop innovative Al-driven solutions for education, healthcare, and sustainable development.

#### WORK EXPERIENCE

III TWAGIRAMUNGU SERGE – KIGALI, RWANDA

**SOFTWARE ENGINEER** - 04/08/2022 - CURRENT

- 1. Led development of **large-scale national digital platforms**, including inventory, tenant, and data management systems.
- 2. Built web and mobile applications using PHP, MySQL, React Native, and Bootstrap.
- 3. Designed and integrated **secure APIs** for real-time data exchange.
- 4. Contributed to Rwanda's digital transformation agenda with scalable, impactful solutions.

III HAKIZIMANA JEAN - NYARUGURU, RWANDA

IT SUPPORT - 14/02/2019 - 12/08/2020

- 1. Maintained computer and network systems, ensuring operational reliability.
- 2. Provided ICT training and user support for staff, improving system efficiency.

## EDUCATION AND TRAINING

01/07/2020 - 16/06/2023 Odisha, India

# **BACHELOR OF COMPUTER APPLICATIONS (BCA) KIIT University**

- 1. Final Project: *E-commerce Platform for Secondhand Devices with IoT Integration. Designed* and implemented a platform enabling smart monitoring and trade of refurbished devices, improving transparency and accessibility in the market.
- 2. Relevant Coursework: Artificial Intelligence & Machine Learning, Data Structures, Database Systems, Cloud Computing, Statistics.

Website https://kiit.ac.in/ | Field of study Bachelor of Computer Applications (BCA) | Final grade 8.66/10 |

Thesis KIIT APP (E-commerce with in student)

14/01/2016 - 18/12/2018 Nyanza, Rwanda

**ADVANCED DIPLOMA A2 IN COMPUTER SCIENCE** Hanika tss

Website <a href="https://www.hanikaaip.ac.rw/">https://www.hanikaaip.ac.rw/</a>

#### LANGUAGE SKILLS

Mother tongue(s): KINYARWANDA

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production Spoken interaction		
ENGLISH	B1	B1	B1	B1	B1
FRENCH	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

#### SKILLS

Databases: MySQL, SQL | Web Development: Bootstrap, jQuery | Design & Media: Adobe Photoshop, Video Editing Tools | Web Development: HTML, CSS, JavaScript | Productivity & Collaboration: Microsoft Office Suite, GitHub | Al/ ML Tools: TensorFlow, scikit-learn

## PROJECTS

04/08/2023 - CURRENT

### **Xode Management System**

Developed a robust platform for managing organizational workflows, automating tasks, and ensuring efficient data tracking.

Link <a href="https://xode.rw/">https://xode.rw/</a>

03/08/2024 - CURRENT

## **STUMIS School Management System**

• Built a comprehensive system to manage student records, attendance, grades, and administrative workflows for schools.

Link <a href="https://stumis.rw/">https://stumis.rw/</a>

04/08/2023 - CURRENT

# **TAB Stock Management System**

Developed a system for inventory and stock management, including real-time reporting and analytics for SMEs.

07/05/2025 - CURRENT

# **ItEcoMe Cab Renting System**

Designed and implemented a cab booking and management system, including payment processing and driver scheduling.

04/08/2023 - CURRENT

#### Other Systems

• Worked on multiple internal and client projects, integrating APIs, mobile apps, and web solutions to streamline business operations.

### HONOURS AND AWARDS

08/05/2022

Honours & Awards - Certificate in Usable Security (University of Maryland, Coursera, 2022).

Link <a href="https://www.coursera.org/account/accomplishments/verify/2CSN8X2]Y4MV">https://www.coursera.org/account/accomplishments/verify/2CSN8X2]Y4MV</a>

# VOLUNTEERING

15/05/2022 - 18/05/2023 india, odisha

## Art of giving

Art of Giving" involving assistance to underprivileged people in various areas, including KIIT University.