## Carnegie Mellon University Africa

## **Simon Pierre Ndizihiwe**

(+250) 783 988 060 sndizihi@andrew.cmu.edu

SUMMARY	
I am MSIT student specializing in Applied Machine Learning. I have e	experience in
software development and data science. I am interested in becoming a	researcher in
aforementioned areas.	
EDUCATION	
Master of Science in Information Technology	2023 - 2025
Carnegie Mellon University Africa	
Kigali - Rwanda	
Specializations: Applied Machine Learning	
Bachelor of Science in Information Technology	2019 - 2023
University of Rwanda – College of Science and Technology	
Kigali - Rwanda	
Specializations: Information Technology	
PROFESSIONAL EXPERIENCE	
Software Developer	2020 - 2023
Hellomed, Rwanda	
I developed, tested, and deployed Hellomed mobile app	
I served as chief technical officer.	
Time management	
PROJECT WORK	
	2022 - 2023
PROJECT WORK  Centralized Healthcare Appointment System (8 months)  University of Rwanda – College of Science and Technology, Rwanda	2022 - 2023
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda	2022 - 2023
Centralized Healthcare Appointment System (8 months)	2022 - 2023
Centralized Healthcare Appointment System (8 months)  University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS,	2022 - 2023
Centralized Healthcare Appointment System (8 months)  University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma	2022 - 2023
Centralized Healthcare Appointment System (8 months)  University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer	2022 - 2023
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer Problem solving	2022 - 2023
Centralized Healthcare Appointment System (8 months)  University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer  Problem solving  Flutter mobile framework familiarity	2022 - 2023
Centralized Healthcare Appointment System (8 months) University of Rwanda - College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript - NextJS, Figma  I worked as backend and mobile developer Problem solving Flutter mobile framework familiarity Experience with deployment tools	2022 - 2023
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer Problem solving Flutter mobile framework familiarity Experience with deployment tools UI/UX skills	
Centralized Healthcare Appointment System (8 months) University of Rwanda - College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript - NextJS, Figma  I worked as backend and mobile developer Problem solving Flutter mobile framework familiarity Experience with deployment tools UI/UX skills  Hellomed Mobile App (6 months)	
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer Problem solving Flutter mobile framework familiarity Experience with deployment tools UI/UX skills  Hellomed Mobile App (6 months) Hellomed, Rwanda	
Centralized Healthcare Appointment System (8 months) University of Rwanda - College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript - NextJS, Figma  I worked as backend and mobile developer  Problem solving  Flutter mobile framework familiarity  Experience with deployment tools  UI/UX skills  Hellomed Mobile App (6 months) Hellomed, Rwanda  Tools & software: Dart-Flutter, Python-Django, Figma  I worked as mobile developer and UI/UX designer  Project management	
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer  Problem solving  Flutter mobile framework familiarity  Experience with deployment tools  UI/UX skills  Hellomed Mobile App (6 months) Hellomed, Rwanda  Tools & software: Dart-Flutter, Python-Django, Figma  I worked as mobile developer and UI/UX designer  Project management  Leadership skills	
Centralized Healthcare Appointment System (8 months) University of Rwanda - College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript - NextJS, Figma  I worked as backend and mobile developer  Problem solving  Flutter mobile framework familiarity  Experience with deployment tools  UI/UX skills  Hellomed Mobile App (6 months) Hellomed, Rwanda  Tools & software: Dart-Flutter, Python-Django, Figma  I worked as mobile developer and UI/UX designer  Project management  Leadership skills  SKILLS & CERTIFICATIONS	
Centralized Healthcare Appointment System (8 months) University of Rwanda – College of Science and Technology, Rwanda  Tools & software: Python-Django, Dart-Flutter, JavaScript – NextJS, Figma  I worked as backend and mobile developer  Problem solving  Flutter mobile framework familiarity  Experience with deployment tools  UI/UX skills  Hellomed Mobile App (6 months) Hellomed, Rwanda  Tools & software: Dart-Flutter, Python-Django, Figma  I worked as mobile developer and UI/UX designer  Project management  Leadership skills	

## **INTERESTS & ACHIEVEMENTS**

- Hold Principal's Roll of Honor for the outstanding academic performance in the 2021-2022 from University of Rwanda College of Science and Technology.
- Attended Huawei's Seeds for the future in 2022 and I was leader of students from University of Rwanda, also presented Rwanda during cultural exchange session.