## **Esther Poli**

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SUMMARY	
A highly motivated and skilled individual looking for opportunities to apply my knowledge and expertise to make visible change in the IT sector. I'm currently pursuing a master's degree at CMU Africa with a concentration in cyber security and software engineering. I have different skills needed to deal with cyber security issues like vulnerability Assessments, writing secure code and not only that i'm a software engineer that has experience with software engineering procedures like testing, coding, code reviews, as well as a strong ability to communicate with clients and articulate ideas effectively	
EDUCATION	
Master of Science in Information Technology  Carnegie Mellon University Africa (CMU - Africa)  Specializations: Software engineering, Applied Machine Learning	2021- 2023
Bachelor of Science in Information Systems and Technology  Adventist University of Central Africa (AUCA-Rwanda)  Specialization: Software engineering	2017- 2021
KEY EXPERIENCE	
Customer Care Executive ISON BPO RWANDA	2017- 2020
<ul> <li>Assist and handle inbound customer service complaints and questions from a variety of customers.</li> </ul>	
<ul> <li>utilize a Customer Relationship Management system to manage customer data and resolve service issues.</li> </ul>	
Software engineer intern COMZAFRICA	2022
<ul> <li>Designed and developed a web-based application in java using spring boot framework.</li> </ul>	
Used Agile Methodologies including pair programming and weekly iterations .	
<ul> <li>Used Apache Kafka to help real-time data processing ,tracking, as well as for monitoring microservices.</li> </ul>	

- Used docker to deploy different microservices.
- Used Gitlab for Version Control
- Designed endpoints of the application

## SKILLS & CERTIFICATIONS

- Data analytical tools (basic): Python.
- Computer languages (basic): Linux, C++, Java.
- Web application tools: HTML, CSS.
- · Version Control: GitHub
- Coursera: <u>Data Science Math Skills</u> | <u>IT Security:Defense against the digital arts</u>.

## **INTERESTS & ACHIEVEMENTS**

- Interested in playing piano, swimming, doing innovations.
  - Won as best performer in the customer service week.
  - Participated in Clubs such as :womenInTech,Cyber-Sec&Software engineering.
  - Registered Scrum Master