# DORIS CAROLE KENFACK JIOTSA

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#### **APPRENTICE PRODUCT MANAGER**

Analytic thinking | Communication | Multi-tasking

## **SUMMARY OF QUALIFICATION**

- Experience collecting and processing complex and large data, as well as developing tools and techniques to analyze say data and interpret results.
- Proven ability in leading projects and managing teams
- Over 4 years teaching and training
- Excellent verbal and written communication skills

#### **EMPLOYMENT AND RESEARCH EXPERIENCE**

### **PhD student**

Stellenbosch University, South Africa

Apr. 2016 – Dec. 2020

- Designed and built radiation detectors used for the detection of charged particles
- Collaborated with teams of engineers and physicist to build experimental setups
- Wrote programs to sort and analyze more than 2T data
- Presented results at national and international conferences and seminars to more than 50 attendees; plus facilitated workshops
- Tutored and supervised students in the lab

# High school teacher, Electronics and Physics

Ministry of Secondary Education, Cameroon

Sep. 2013 - Jun. 2016

- Participated in staff meetings, educational conferences and teacher training workshops.
- Supervised student teachers training
- Designed projects and experiments for students
- Developed new teaching technics and tools

# **Junior lecturer**

Polytechnic Bambui, Cameroon

Oct. 2012 - Jun. 2014

- Supervising students projects
- · Designing curriculum

### **VOLUNTEERING EXPERIENCE**

# **Toronto womxn in data science**

Dec. 2021 – Present

• Registered as a volunteer for up-coming events

# **hEr VOLUTION**

Jul. 2021 - Present

- Volunteered as a coach for the STEMing UP program
- Coaching young women to develop skills needed for a career in STEM
- Assisting students in developing solutions to challenges defined by business partners, such as building websites and webpages to suit business partners needs

# **EDUCATION & TRAINING**

PhD in Nuclear Physics Stellenbosch University, South Africa	2020
Msc in Physics	
University of Dschang, Cameroon	2012
Technical high school teacher's diploma in Electrical engineering	
University of Bamenda, Cameroon	2012
Bsc. in Physics	
University of Dschang, Cameroon	2009

# **ADDITIONAL**

**Technical skills:** Python, C++, Windows applications

Languages: Fluent in French and English