

Berthine Nyunga Mpinda

Curriculum Vitae

🏠 AIMS-Ghana, GK- 0647-1372, SummerHill Estates, Accra-Ghana
☎ +233 206792152
✉ bmpinda@aimsammi.org
📄 <https://berthine.github.io/>
🌐 <https://github.com/berthine>
🌐 <https://www.linkedin.com/in/berthine-nyunga-51b492145/>

ABOUT ME

"I am a problem-solver passionate about Machine Learning and Mathematics. I enjoy pursuing challenges that allow me to apply my interpersonal skills and technical know-how and is keen on building a career in a field that allows me to showcase and enhance my skills. I am flexible and adapt easily to new environments. I am also a good team builder and team player, and leverage my perfectly bilingual nature is helping teammates bond."

WORK EXPERIENCE

SEP, 2019 – OCT, 2019 (FT)

MKF Consulting, DRC *Internship as a CEO assistant*

In this internship, I was tasked to analyze management projects, coordinate training of healthcare providers in how to use computer software. My team and I were able to test and debug the applications provided by the developers.

OCTOBER, 2017 – JUL, 2018 (FT)

University of Kinshasa, DRC *Teaching Assistant*

Teacher assistant helping student to solve tutorials and labs in Operational Research course, programming with Python and micro-controller Arduino. I organized quizzes and marked student's scripts.

EDUCATION

| | |
|-----------------------|--|
| OCT, 2019 – PRESENT | Masters in Machine Intelligence MACHINE INTELLIGENCE African Masters of Machine Intelligence |
| JUN, 2019 – AUG, 2019 | Business Management School INDUSTRY IMMERSION PROGRAM AIMS ESMT IIP 2019 |
| AUG, 2018 – JUN, 2019 | Masters in Mathematical Sciences DISTINCTION Mathematical Science <i>Stellenbosch University</i> |
| 2010 – 2016 | Bsc. Mathematics DISTINCTION Applied Mathematics <i>University of Kinshasa, DRC</i> |

COMPETITION

| | |
|------------------------|---------------------------------------|
| ZINDI UMOJAHACK GHANA: | "Expresso Churn Prediction Challenge" |
| IN CLASS KAGGLE: | "Cassava Disease Classification" etc. |

AWARDS

| | |
|------|--|
| 2019 | Google and Facebook Scholarship <i>African Masters of Machine Intelligence</i> |
| 2019 | AIMS-ESMT IIP Berlin Scholarship <i>African Institute for Mathematical Sciences</i> |
| 2018 | MasterCard Foundation Scholarship <i>African Institute for Mathematical Sciences</i> |

COMPUTER SKILLS

| | |
|--------------|---|
| BEGINNER | Julia, C++ |
| INTERMEDIATE | Python, R, SageMath, Geogebra, HTML Microsoft Windows Computer Hardware & Support |
| EXPERT | Linux, Microsoft Windows, LaTeX |

LANGUAGES

| |
|----------|
| ENGLISH |
| FRENCH |
| LINGALA |
| TSHILUBA |

GOAL ORIENTED AND PASSION

I like to listen everyone's viewpoints and use my judgment to immediately act based on consensus to achieve goals quickly and efficiently. I have been interested in Machine Learning with its applications in Natural Language Processing and Computer Vision for image detection and segmentation. I greatly enjoy carrying out Machine Learning research with practical applications.

VOLUNTEER EXPERIENCE

| | |
|-----------------|---|
| VOLUNTEER | Women in Machine Learning Breakout session facilitator |
| TUTOR VOLUNTEER | IKAMVAYOUTH, Cape Town Mathematics |
| TUTOR VOLUNTEER | Schoolbac Platform, DRC Mathematics and Programming |

REFERENCE

Prof. Jean-Marie Kabasele Tenday

| | |
|----------|--|
| POSITION | Senior IT Auditor at AXA Belgium and Professor |
| EMAIL | jeanmarie.kabasele@gmail.com |