N'Dah Jean KOUAGOU
Curriculum Vitae

🏠 AIMS-Ghana, GK- 0647-1372, SummerHill Estates, Accra-Ghana

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⬚ https://github.com/Jean-KOUAGOU

ABOUT ME

"I am passionate about mathematics and machine learning, and I believe in their power to change our world. I am quite remarkable when it comes to thinking and implementing new algorithms from scratch. I am an independent thinker and a good team player who is always ready to learn. "

WORK EXPERIENCE

FEB 2019 – JUNE 2019   (PT)

AZ Berman High School in Tefelsig, Cape Town,
Mathematics Tutor

Training students on mathematical reasoning thus enabling them develop skills to find solutions to mathematical problems they encounter.

OCTOBER 2017 – JUNE 2018   (FT)

High School Djassin, Benin
Mathematics Teacher

Teaching grade 10 students mathematics thus basic foundational concepts of algebra. Also, I organize quizzes, exams and marked students scripts.

EDUCATION

2019– 2020	**Masters in Machine Intelligence**
	MACHINE INTELLIGENCE
	AMMI/University of Ghana
JUN, 2019 – AUG, 2019	**Certificate in Business Management**
	BEST BUSINESS IDEA PRESENTATION
	ESMT Berlin, Cape Town, South Africa
2018-2019	**Masters in Mathematical Sciences**
	DISTINCTION
	Mathematical Science
	AIMS-SA/Stellenbosch University
2013– 2016	**BSc. Mathematics**
	DISTINCTION
	Bachelor degree in Mathematics and Applications,
	University of Abomey-Calavi, Calavi, Benin

RESEARCH EXPERIENCE

MASTER'S RESEARCH   Multi-Domain CFDM for chaotic systems of ODEs

RESEARCH INTEREST

RESEARCH INTEREST   Machine Learning, AI, Optimization

AWARDS

2019	**Google and Facebook**
	African Masters in Machine Intelligence
2019	**Best paper award**
	Inaugural AIMS Mathematical Science Conference
2018	**Next Einstein Scholarship**
	African Institute for Mathematical Sciences
2013-2016	**National Scholarship for excellent Students**
	University of Abomey-Calavi, Calavi, Benin
2012- 2016	**Odon Valley Scholarship for excellent Students**
	University of Abomey-Calavi & High School

COMPUTER SKILLS

BEGINNER	Java, Matlab
INTERMEDIATE	Scilab, R, Singular, Excel, Word, PowerPoint Computer Hardware & Support
EXPERT	Python, Julia, C++, SageMath, Ubuntu OS

COMMUNICATION SKILLS

CONFERENCES	Oral Presentation at AIMS–SA Mathematical Science Conference – 2019
PRESENTATION	AIMS-ESMT ESMT Business Idea Presentation– 2019

LANGUAGES

NATIVE	French
EXPERT	English

REFERENCES

Jeff Sanders

POSITION	Professor
EMPLOYER	AIMS-South Africa
EMAIL	jsanders@aims.ac.za

Dr. Phumlani Dlamini,

POSITION	Lecturer
EMPLOYER	University of Johannesburg
EMAIL	pgdlamini@uj.ac.za