Nanevie Elisée AMEGASSI

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EDUCATION

2023 – Present	**M.Sc. in Cognitive Science**, Grenoble Institute of Technology, Grenoble, France
2017 – 2019	**M.Sc. in Computer Science**, Cheikh Anta Diop University, Dakar, Senegal
2014 – 2017	**B.Sc. in Computer Science applied to Management**, Groupe ISM, Dakar, Senegal

RESEARCH AND WORK EXPERIENCE

02/2024 – Present	**Research Intern**, University of Grenoble Alpes, Grenoble, France
	Under the supervision of Dr. Julien Diard, Camille Charrier, and Prof. Marie-Line Bosse, I work on simulations of a Bayesian computational model of reading and writing to test hypotheses derived from the literature review.
01/2020 – 07/2023	**Sole Proprietor Software Engineer and Consultant**, Elisee Amegassi, Lome, Togo
	Provided software engineering services to clients in Togo and Senegal.
04/2019 – 10/2019	**Research Intern**, École Supérieure Polytechnique de Dakar, Dakar, Senegal
	I participated in a research project on the automatic classification of epileptic paroxysmal interictal events in EEG signals using ANN. I processed EEG data and conducted an in-depth literature review on neural data analysis methodologies.

FUNDING AND AWARDS

2021	**African App Launchpad Grant** ($ 1077), Technology Innovation and Entrepreneurship Center, Giza, Egypt

CERTIFICATES, TRAINING SCHOOLS, AND COURSES

Present	IBM Data Science Professional Certificate, IBM (Coursera), Online
2023	Computational Neuroscience Autumn School, Ulster University (Intelligent Systems Research Centre), Northern Ireland, United Kingdom
2023	Computational Neuroscience Summer School, Neuromatch Academy, Online
2023	Special Inclusive Education, University of Glasgow, Glasgow, United Kingdom
2021	AI Programming with Python Nanodegree, Udacity, Online
2020	Machine Learning Course, Stanford University (Coursera), Online

LEADERSHIP AND COMMITTEE SERVICE

09/2023 – Present	Volunteer Frontend Developer, Neuromatch Academy
07/2023 – Present	Volunteer Data Analyst, Complexe Scolaire Plus-que Vainqueur

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

2024 – Present	Member, International Youth Neuroscience Association
2023 – 2024	Member, International Neural Network Society

SKILLS

Programming	Python, MATLAB, Java, JavaScript, R, C, C++, Go, and Bash

Modeling	Machine Learning, Deep Learning, and Bayesian Modeling
Tools	Git, GitHub, Docker, Cloud Computing (GCP, IBM Cloud), and LaTeX
Languages	French (Fluent), English (IELTS B2, 6.5/9)

REFERENCES

All references available upon request.