

Personal details

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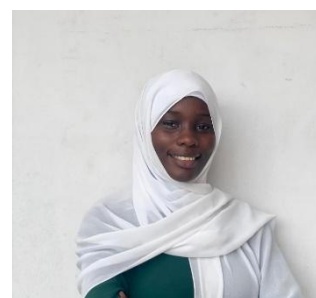
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Education

2022 – Present: *Ingénieur statisticien économiste (Statistical Economic Engineering)*
ENSAE (National School of Statistics and Economic Analysis), Dakar – Senegal

2019 – 2022: *Seydina Limamou Laye High School* Baccalaureat – Mention Très Bien

Work experience

August – September 2024: Intern – National Accounts Division, ANSD (National Agency for Statistics and Demography, Senegal)

- Analysis of the economic characteristics of the Southern Senegal Pole (Ziguinchor, Sédhiou, Kolda)
 - Data source identification and review of technical reports
 - Scoping meetings and validation of analytical framework with supervisor
 - Drafting of a structured and well-documented internship [Report](#)
- National Survey on the Non-Agricultural Informal Sector (ENSIS)
 - Data preprocessing: classification of economic activity descriptions
- Revision of the economic activity nomenclature
 - Support in building the correspondence table between old and new classifications
- Rebasing of national accounts
 - Participation in a closed meeting of the technical committee
 - Co-drafting of the meeting report
- Monographic study on the cashew value chain in Senegal (EMFAS)
 - Training of field enumerators
- National Transport Survey (ENTRANS)
 - Training of field enumerators
 - Grading of post-training assessments
- Development of regional accounts 2020–2022
 - Participation in the validation workshop for the semi-final report
 - Co-drafting of the summary report

April 2024: Supervisor and Field Enumerator – Sustainable Management of Senegalese Forest Resources: Case of Casamance (Oussouye), ENSAE & IRD

- Team management: coordination of team members, participation in inter-supervisor meetings
- Administration of household questionnaires

August 2023: Field Enumerator – Access to Basic Social Services and Sanitation (Dakar), ENSAE

- Face-to-face data collection from households via structured questionnaires

Awards & fellowships

June 2025: Student Engagement Award, AES ENSAE

January 2025: 3rd Prize Data journalism, Open Data Challenge (2nd edition) – ANSD & AfDB

2022: 2nd Prize, National Mathematics Olympiad (1st Edition) – AES ENSAE

2020: Miss Science, Pikine-Guédiawaye Academic Inspectorate

2017: Bootcamp of Excellence "Mini Me", JEADER Senegal – Gorée. Selected among the 2 best girls from each of Senegal's 16 Academic Inspectorates

Reports & working papers (selection)

July 2025: Link between Electoral Expectations and Education Level in Cameroon (2024): A Correspondence Analysis Approach (CA), ENSAE

- Opinion survey data collection: Afrobarometer (Round 10, Cameroon)
- Data processing and analysis using R
- Two-page report drafted in [scientific article format](#)

May 2025: Food Security Diagnostic in Chad: An Indicator-Based Approach (2024), ENSAE

- Data processing and analysis using WFP core databases and MAD datasets in R
- Automated generation of a comprehensive [Word report](#)

May 2025: Complex Table Construction Using Gtsummary, ENSAE

- Documentation and presentation produced using [Bookdown format](#)

February 2025: Impact Evaluation of Cash Transfer Policies on Poverty and Inequality – EHCVM 2021, ENSAE

- Data processing and analysis using Stata and Adept
- Documentation and report writing in English [PDF format](#)

Capacity building & community engagement

2024-2025: Coordinator, Presidential Speech Committee, ENSAE Students' Association

2023–2024: Member, Editorial Committee of *PHARE ANSD*

2023–2024: Chairwoman, ENSAE Press Club

2023–2024: Treasurer, AMSEN-ENSAE

Since 2023: General Secretary, TS1 & TS3 Alumni (Seydina Limamou Laye High School)

2022–2023: Communication Officer, BSA-ENSAE

2022–2023: Treasurer, AES-ENSAE

Since 2022: Member, Scientific Committee of AES-ENSAE

Skills

Software & Programming: STATA, R, Python, QGIS, Google Earth Engine, Epi Info, Adept, Nesstar Publisher, HTML, CSS, JavaScript, Microsoft Office, LaTeX

Design: Canva, Capcut

Speaking & Leadership: Moderator for various ENSAE student events, Delivered opening speeches at official ceremonies

Languages: French (Professional working proficiency), English (Professional working proficiency), Wolof (Native), Arabic (Beginner), Spanish (Beginner)