Cheikh (Lahad) Dieng

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Education

Miami University, Oxford, Ohio
- Bachelor of Science in Software Engineering
- Minor in Humanitarian Engineering and Computing
- Expected graduation: May 2025

Relevant Skills

- Java, Python, HTML, JavaScript, AutoDesk Fusion 360, Multilingual: English and Wolof
- CSE 167 - Intro to Cybersecurity; Spring 2022
    - Enhanced my understanding of using the Command Line/Powershell, encryption and decryption of files, cryptographic algorithms, and the CIA triad

Campus Involvement

National Association of Black Engineers; 2021 - Present
- Collaborate with fellow Black students interested in engineering
- Directed a group of middle school students on how to use AI robots with an iPad
- Amplified my professionalism through weekly meetings

Miami's Bridges Program; 2020 - Present
- Attended workshops about diversity, equity, and inclusion
- Networked and established bonds with other stem students alike

LSAMP; 2021 - Present
- Meetings with and access to CAS, CEC, and CCA Deans and other key leaders
- STEM-related community volunteer opportunities
- Conveyed year-long undergraduate Research, and presented group findings to faculty

Study Abroad Summer 2022 - Calabria, Italy

Courses:

CSE 262 - Technology, Ethics, and Global Society
- Studied ethics and how they pertain to tech in the workforce
- Gained skills through group collaborations and traveling throughout different Italian cities.

CSE 270 - Artificial Intelligence field of Knowledge Representation
- Examined declarative programming using prolog in Studio Visual Code

Certificates

ICAgile Certified Professional; March 2022

- *Credential ID:* 51-31566-7c80fb61-8b7f-434e-89fc-02bf2a0d0985

Gradu8 to Success Professionalism Certificate; Fall 2021
- Prepared my career development toolkit by attending workshops on topics including resume and interview preparation, financial literacy, LinkedIn, and Diversity & Inclusion