

Cheikh (Lahad) Dieng

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Education

Miami University

Oxford, OH

- Major: Software Engineering
- Expected graduation: May 2025

Campus Involvement

National Association of Black Engineers

Fall 2021 - Present

- Mentored a diverse group of middle school students in controlling AI robots with iPad devices effectively
- Contribute to a supportive network of Black engineering students through collaboration and teamwork
- Utilize weekly meetings as an opportunity to advance my professional skills and abilities

LSAMP

Fall 2021 - Present

- Volunteered in STEM-related community projects and initiatives, such as volunteering to help set up and prepare for a career fair for STEM majors, including tasks such as arranging tables and chairs, setting out promotional materials, and directing attendees to the appropriate locations
- Undertook year-long undergraduate research on remediating oil in Yemen and presented group findings to a virtual conference
- Engaged in meetings and gained access to CAS, CEC, and CCA Deans and other key leaders

Study Abroad

Courses:

Summer 2022 - Calabria, Italy

- CSE 270 - Artificial Intelligence field of Knowledge Representation
 - Analyzed declarative programming using Prolog in Visual Studio Code
- CSE 262 - Technology, Ethics, and Global Society
 - Examined the role of ethics in technology-related industries through coursework or self-study
 - Gained time management skills through group projects and traveling throughout the southern region of Italy.

Certificates

ICAgile Certified Professional

March 2022

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

Microsoft Office Specialist [Certification](#)

February 2020

Relevant Skills & Awards

- Java | Python | JavaScript | Microsoft Office (Word, Excel, PowerPoint) | OOP | Git
- Multilingual: English and Wolof
- 2x Dean's List | 2022 CSE Department Scholarship [Recipient](#) | Gilman Scholar | FEA Scholar