### **EDEN BETE**

Lille, France | +33758097865 |eden.bete.etu@univ-lille.fr |

Student in the first year of a master's degree program in health data science, I have practical experience in handling scientific data and interpreting them.

#### **EXPERIENCE**

#### Project Internship | Hospices Civils de Lyon | Lyon, France

1st April - 31st May 2024

Develop questionnaires on quality and ethics - Conduct interviews with healthcare professionals- Evaluate healthcare facilities within the HCL - Analyze data from evaluations - Write reports.

## Universitarian and associative engagements | Claude Bernard University Lyon 1 | Lyon, France June 2023 – Present

- Worked within the university as a mathematics and statistics tutor.
- Co-founder and Assistant Secretary of the Sci'Santé association.

#### Internship in Mathematics | Institut Camille Jourdan | Lyon, France

April - Mai 2023

Worked within the institute's Mathematics' department on a research project related to the formation of the perinuclear crown due to oxidative stress in patients with Alzheimer's disease. Conducted mathematical modelings using Octave software.

# Internship in Epidemiology | Center of Research in Human Reproduction and Demography | Cotonou, Benin June – July 2022

Gathered qualitative data on the field with the center's researchers. Analyzed this data using Python after defining specific indicators. Edited the final research report before submission to the director.

# **Internship | I2B Research Group (Biological Interactions and Biomaterials) | Lyon, France** April – May 2022

Conducted a literature review on connected medical devices used in oncology. Received trainings on PubMed and Zotero.

#### **EDUCATION**

#### Master's degree in health data science | University of Lille

September 2024– Present

#### Bachelor's degree in health sciences | Claude Bernard University Lyon 1

September 2021 – June 2024

## First Year in Health Studies (Première Année Commune aux Etudes de Santé) | Claude Bernard University Lyon 1 September 2019 – June 2021

#### Scientific Baccalaureate with a specialization in Mathematics French High School of Nairobi

September 2018 - June 2019

With Honors

#### **SKILLS**

- Data Management: SQL and R
- Data Analysis and visualization: R and python
- Mathematical modeling: Octave

- Project Management
- Teamwork
- English: Level C2