

CURRICULUM VITAE

HENRY BAMBE DABUO

Address: Ayimana, Techiman, Bono East Region, Ghana, 00233

EDUCATION

Opoku Ware Secondary School, Kumasi, Ghana (11/2018 – 01/2022)

Public Institution | CEEB: 617405

HONORS & AWARDS

- Won Best Regional School Project 2020/2021 – Grow Your Mindset (Kumasi Branch).
- Valedictorian, Opoku Ware Senior High Graduating Class 2021.
- Overall Best Biology Student (Interschool Biology Competition) – 2021.
- Best Science Research Award – Lehigh University's Mountaintop Research Summit.
- Most Influential Youth of Ahodwo Constituency, Kumasi.

EXTRACURRICULAR ACTIVITIES

Founder & Lead Campaigner, Grow Your Mindset — Social Justice | (2019–2022)

Founded a student club fighting stereotypes and promoting equity. Won Best Project of the Year.

Peer Counselor, Student Mental Health Initiative — Student Government | (2021–2022)

Provided peer counseling and guided students to mental health resources. Awarded Most Competent Prefect.

Event Coordinator, Red Cross Society — Student Government | (2019–2021)

Coordinated preparedness workshops with campus health officers and emergency agencies.

Assistant Lab Technician, Biology & Chemistry Lab — Science/Math | (2021–2022)

Guided students through complex experiments. Awarded Best Assistant Technician.

Instructor & Musical Volunteer, Ahodwo Community Hospital — Community Service | (2020–2022)

Offered musical comfort to patients and supported hospital operations. Won Most Influential Youth Award.

Distributor, Editorial Board — School Spirit | (2021–2022)

Distributed school magazines and educated students on stereotyping.

Research Assistant, KNUST Center for Policy & Research — Internship | (2023)

Researched nutritional knowledge gaps among urban Ghanaian women under Dr. Daniel Ansong.

Broadcaster, COVID-19 Education Team — Career-Oriented | (2020)

Led public health campaigns on COVID-19. Awarded Most Influential Member.

President, Literary Group — Cultural | (2021–2022)

Led team to win regional drama competition on cultural diversity; organized weekly tutoring sessions.

Music Director & Guitarist, OW Choir & Band — Music | (2019–2022)

Directed school choir and band for services and national competitions.

RESEARCH EXPERIENCE

Phage Research Student, HHMI SEA Program — (2022–2023)

Discovered and analyzed bacteriophage ‘Henhage’ and presented findings at a Harvard symposium.

Sickle Cell Research Assistant, Lehigh University — (2023–2024)

Worked with Dr. Cheng on creating a rapid sickle-cell diagnostic device. Awarded Best Science Research Team.