

JAMES MBABILA NAYA



My name is James Mbabila Naya. I graduated with a Bachelor of Science in Biomedical Engineering from the University of Ghana, Legon, in February 2026, with First Class Honours. I am currently a Teaching Assistant at the Department of Biomedical Engineering at the University of Ghana.

I chose Biomedical Engineering because I wanted to transform healthcare through technology. Growing up in Kumasi, I was fascinated by healthcare technology, yet the same technology was either failing or entirely absent in the communities around me. Engineering felt like the most direct path to changing that.

I joined Educational Pathways International (EPI) in my first year, when the financial burden of a tertiary engineering education was already a significant strain on my mother. EPI provided holistic support, a comprehensive scholarship, connecting me to mentors, and placing me within a community of driven, service-oriented scholars. That support shaped how I think about my work and my responsibility to others. EPI taught me that ambition without service is incomplete.

I have carried that lesson into everything I do.

I served as President of the Ghana Society of Biomedical Engineers at the University of Ghana, built software now used to manage medical equipment at Komfo Anokye Teaching Hospital, and presented research at an international conference in 2025. I also founded INNOGEN, a group working to build platforms and hubs that enable medical technology design, healthcare problem-solving, and engineering innovation across Ghana.

Earlier this year, I attended the EPI alumni dinner. Seeing what EPI scholars have built, the careers, the communities served, the problems being solved, was genuinely moving. It reminded me that EPI is not just a scholarship. It is a network of people actively making Ghana better.

My goal is to develop medical technologies that work for African patients and to build the research infrastructure that makes that work sustainable. I want to spend my career closing the gap between what technology can do and what people in communities like mine actually have access to.

I am grateful to Educational Pathways International for believing in me and for continuing to invest in young Ghanaians with the drive to make a difference. Thank you, EPI. God bless you.