

SAFUI SUMANI BENIN



Safui Sumani Benin is a first-generation university graduate from Bandei, a rural farming community in the Tumu Municipal of the Upper West Region of Ghana in the northern part of Ghana. Raised by subsistence farmers with limited formal education, my academic journey reflects resilience, intellectual curiosity, and the transformative impact of opportunity.

Driven by a deep interest in understanding how systems function and how engineering can solve real-world problems, I pursued BSc. Biomedical Engineering at the University of Ghana (Legon), Ghana. Growing up in a community with limited access to advanced healthcare strengthened his conviction that technology

must be leveraged to improve diagnostic accuracy, treatment efficiency, and healthcare accessibility. I graduated with First Class Honours.

Financial challenges marked the early stages of my university education. However, receiving the Educational Pathways International (EPI) Scholarship became a defining turning point. Beyond financial assistance, EPI provided stability and the freedom to focus fully on academic and leadership development. With tuition, accommodation, books and living support secured, I was able to dedicate my energy to excellence rather than survival.

Throughout my undergraduate studies, combined scholarship with service. I served as Course Representative for three consecutive academic years and contributed to students' leadership within the Engineering Students Association. My commitment to consistency and disciplined study culminated in graduating with First Class Honours and distinction as the Best Student in my department.

I regard EPI not merely as financial support but as an investment in potential. The scholarship strengthened my sense of responsibility, reinforcing the principle that opportunity must be matched with excellence and impact.

Currently, I serve as a Clinical Engineer at the Accra Psychiatric Hospital as part of my National Service. I am preparing my undergraduate research for publication and applying to MSc. programs abroad to further specialize in Biomedical Engineering. My long term focus is the integration of Artificial Intelligence in healthcare, particularly in medical imaging and computer-aided diagnostics (CADx), with the aim of improving early disease detection across Africa.

I aspire to establish a biomedical engineering enterprise in Ghana that develops AI-driven healthcare solutions tailored to local challenges. I remain deeply grateful to Educational Pathways International for providing the foundation upon which my academic and professional aspirations continue to grow.