

KENNETH DOTSE



My name is Kenneth Dotse, a graduate from the Kwame Nkrumah University of Science and Technology (KNUST) in Ghana with a deep passion for technology, innovation, and using knowledge to solve real problems in society. My educational journey has been shaped by my academic ambition but also by a strong desire to create meaningful impact in areas such as healthcare, agriculture, education, and artificial intelligence. Having completed my Bachelor of Science in Electrical and Electronic Engineering at KNUST, I have always believed that learning is most valuable when it is used to improve lives and create opportunities for others. Throughout my academic journey, I

maintained a high standard of excellence, graduating with first-class honors.

Growing up, I developed a strong curiosity for how technology can transform communities and bridge gaps that many people face daily. This passion led me to pursue the electrical and electronics engineering program. During my studies, I worked on projects focused on artificial intelligence, speech technologies, education, healthcare solutions, and sustainable innovations. These experiences have strengthened my belief that young people in Africa can become creators of solutions rather than just consumers of technology.

One of the most significant turning points in my academic journey was being awarded the Educational Pathways International (EPI) scholarship. Since I became part of EPI, my life, academics, and goals have been profoundly molded. EPI relieved the financial burdens that could have distracted me from my studies, allowing me to fully dedicate myself to learning, research, and innovation. More importantly, EPI gave me the confidence to dream bigger and believe that my aspirations are achievable.

Beyond financial support, EPI exposed me to mentorship, discipline, and leadership that is enabling me to grow as a young leader determined to contribute positively to society.

My immediate career goal is to become an edge AI engineer, where I can build and contribute to developing smart devices and autonomous systems like robots and driverless cars specifically for African contexts. In the long term, I hope to lead impactful innovations that improve education, healthcare access, and sustainable development across the

continent. I am also deeply committed to giving back to my community and Ghana by mentoring younger students and supporting STEM education initiatives. I believe that the knowledge and opportunities I have received carry a responsibility to help others rise as well.

I would like to express my sincere gratitude to EPI for investing in my future and believing in my potential. The scholarship was a life-changing opportunity that served as a source of hope, motivation, and transformation in my life. I am truly grateful for the organization's dedication to empowering students and nurturing future leaders in Ghana.