

# ISSAHAKU WALAMAN-I

Class of 2022  
Mechanical Engineering



I must say, I am greatly overjoyed to be in my Junior year at Ashesi University currently. My dream to pursue my Bachelor's degree in mechanical engineering is already coming to fruition, thanks to Ashesi's financial aid sponsorship. With the current global pandemic, we had to move into a new system of learning I had initially never been exposed to - e-learning. I realized having online studies is not entirely different from in-class teaching because the lecturers and course content have not changed too much, just the mode of communicating knowledge to students which is tad bit different from what we are used to. I believe the best way to face a challenge is to adapt, and that has seen me complete the second half of sophomore year. Now I am almost near the completion of the first semester of junior year. It is exciting to have this experience made possible.

In the first semester of my sophomore year, I volunteered to be a part of a NGO called Zurak Cancer Foundation. They were responsible for creating general awareness on types of cancers. Taking a slight shift away from my major in mechanical engineering, I was recruited into the information technology team, which focuses on using innovative methods to target creating awareness on cancer as well as other cancer-related activities. I took up the challenge to perform well in a sector I was not entirely familiar with. For my project with the organization, I developed a data analysis and visualization tool which analyses and visualizes data from Excel sheets using the python programming language and Tkinter Graphical User Interface. It was an amazing experience, one which I immensely benefitted from.

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I have a number of career interests in Biomedical Engineering, Data Science and Cybersecurity. I do not aim to be limited with my current skills and would like to further pursue these interests in the near future. I believe each of these areas has a relevant contribution to life as we know it so making a huge contribution to any of these sectors is my current aim. The financial aid sponsorship from Ashesi has been of utmost significance in helping me gain access to the wonderful Ashesi campus as well as gaining significant skills to develop myself on an individual and career level.

To the donors who made my stay on campus possible, from my first year till present, your efforts are hugely appreciated. I can confidently say that your contribution will not just see a boy complete his dream of attending a university to further his studies-it will also see society benefit from his efforts to contribute his quota to making social impact. All this will be made possible because of your generous donations which I greatly appreciated.