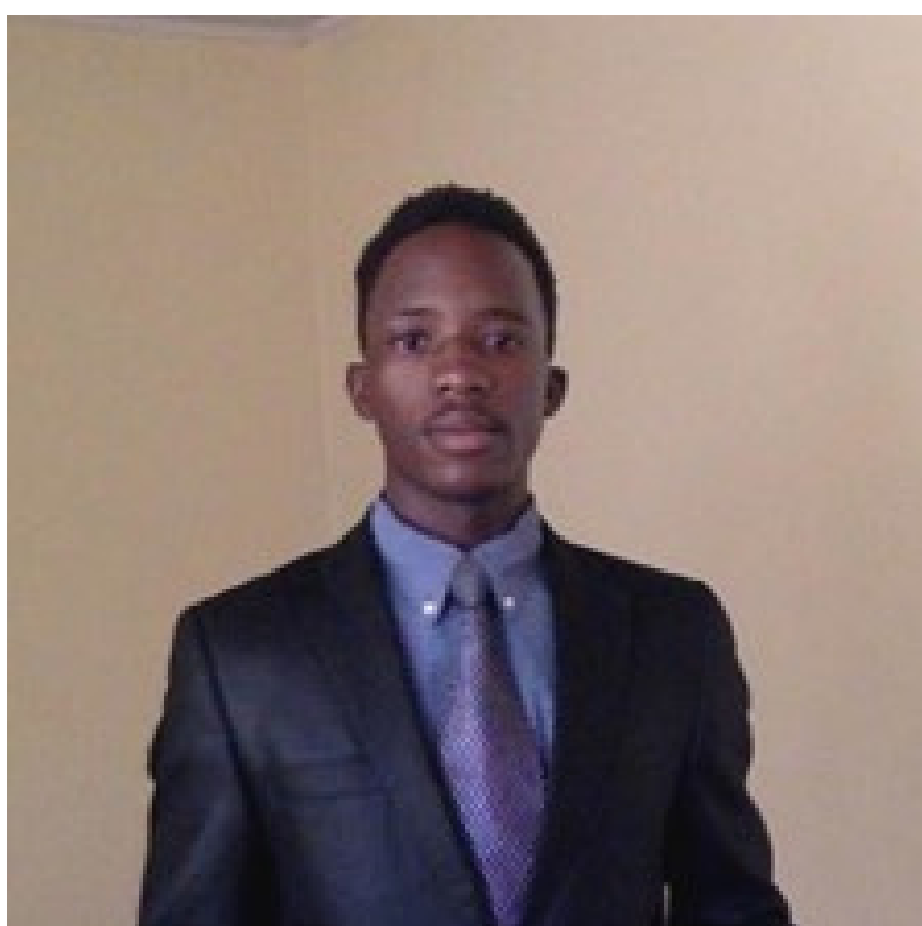


# AUDIRESOFT-VICO

FOUNDED BY: SHAMMAH MATASVA

## Overview

During the meeting while users are speaking, we are using Mozilla DeepSpeech, an open source speech recognition engine that takes the speaker audio and converts it to text. We then attach the text to the speaker name and add it to a file until the end of the meeting. We run the file through a text summarization engine called Spacy to get a smaller version of the content that summarizes the whole conversation and key points. When the process is complete, we store both files as part of meeting history along with video recordings and meeting files such as slides for presentations, images and documents.



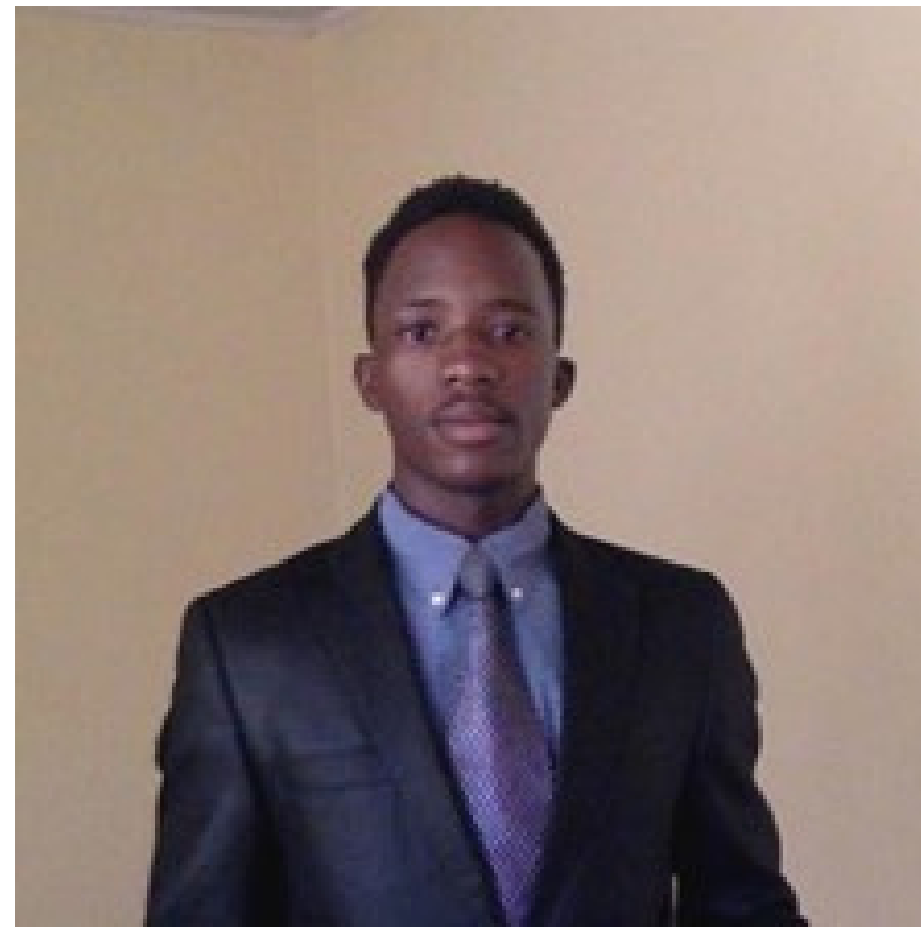
## Background

**Shammah Matasva** is a current UB student developing Audiresoft-Vico a Tele-meeting software. He is a very active student on the UB Campus. He is president of the Entrepreneur Club and a member of Bridges: Friends of Internationals, a club that welcomes international students, and Awaken, a student-led Christian club. He has also been a member of the Student Entrepreneur Center (SEC) since his first year at UB. He will be graduating with a bachelor's degree in Computer Science in December of 2021.

## **UB Tech Transfer Office Grant Awards**

**CT NEXT GRANTS**

### **INFORMATION ABOUT AUDIRESOFT-VICO**



Shammah Matasva also received a CT Next mini-grant , as a computer Science major, he developed Audiresoft-Vico a Tele-meeting software. He is a very active student on the UB Campus. He is president of the Entrepreneur Club He has also been a member of the Student Entrepreneur Center (SEC) since his first year at UB. He graduated with a bachelor's degree in Computer Science in December of 2021.

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