

Team 16

Belt Winder Unwinder

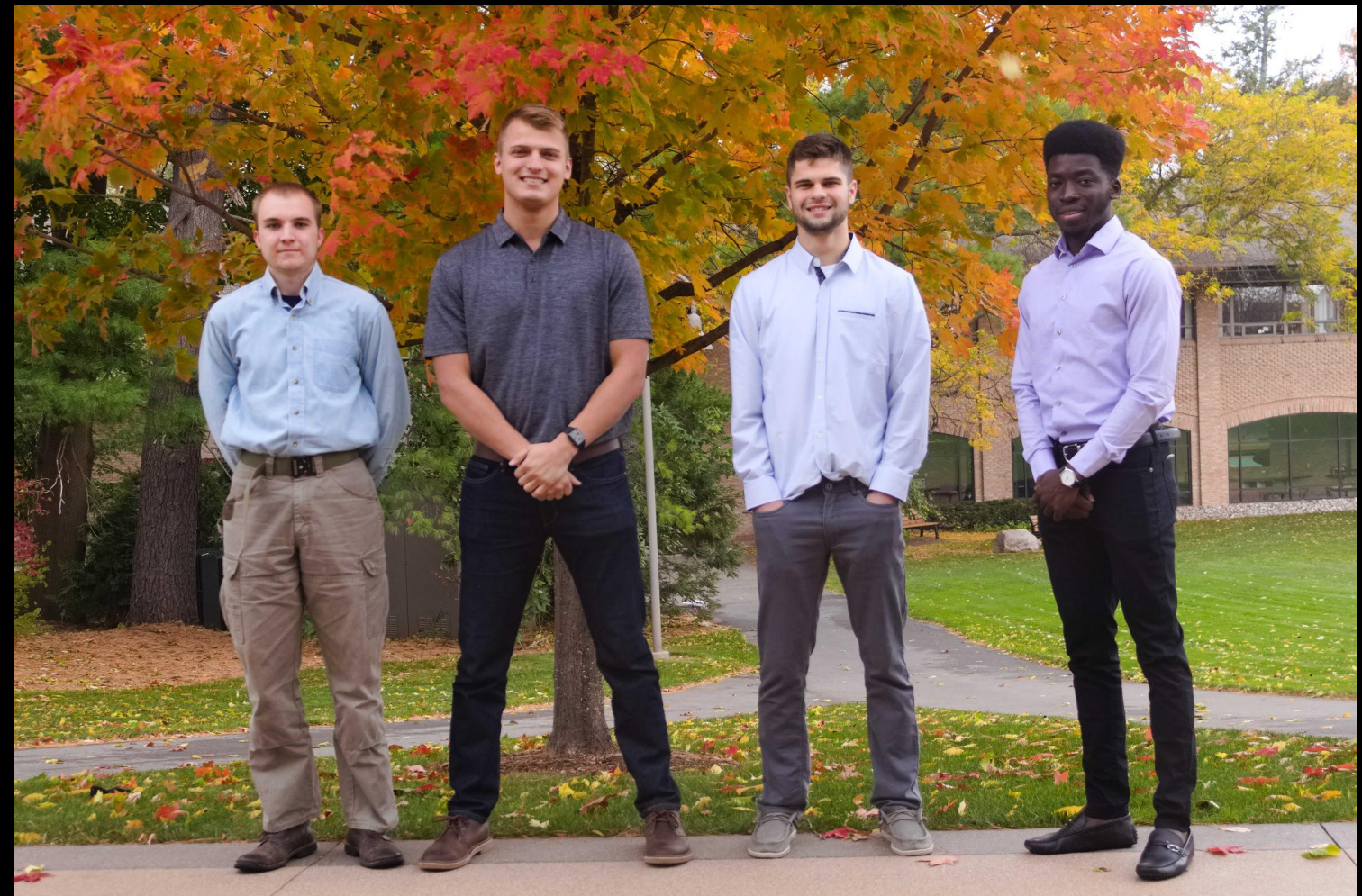
Project Description: A portable device that allows a new belt to take the place of the pre-existing belt on a packaging conveyor belt system in the most efficient way.

Where: Packaging facilities such as Amazon and UPS

How: This device will be locked in place under a conveyor belt and one spindle will unwind the new belt onto the system and the other spindle (empty) will have a motor that will pull the pre-existing belt off the system. This allows the new belt to be threaded through the system in one quick motion.



Partner: Flexco



Pictured (From Left to Right):
Kees van Liere, Sam Smies
Caleb Cleary, Kwaku Boateng