

How One AI for Good Project Amplified Human Capability for Millions

The story of a forward-thinking company and its fearless technology partner leveraging Microsoft AI technologies to create job opportunities for adults with cognitive disabilities.

PEOPLE WITH DISABILITIES IN THE US*:



1 in 4 adults has a disability

2x

Unemployment twice as high for people with disabilities



Majority of jobs underutilize skills

What if AI for Good technologies could expand employment opportunities among cognitively disabled job seekers?

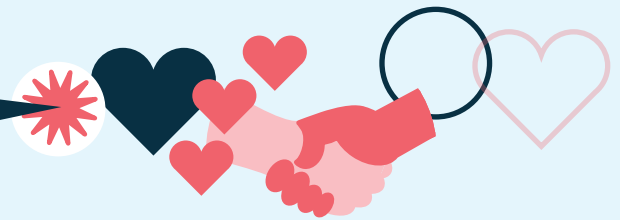
AI FOR GOOD CAN CHANGE THE WORLD

- Global manufacturer Clover Technologies and technology partner Concurrency sought to create a best-in-class warehouse picking experience for Clover.



They built a mixed-reality platform using a multi-component scanner, headset, visual and audio input to provide workers instructions on where they should go, when and how.

Then, an idea sparked! Could this same technology assist a cognitively disabled individual do a job they might not otherwise be able to do?



TESTING THE TECHNOLOGY

- Clover and Concurrency partnered with Down Syndrome Development Center Gigi's Playhouse to test the technology among individuals with cognitive disabilities and, success! It was a breakthrough moment proving that Microsoft's AI technologies including Azure Cognitive Services, ML, SQL and Speech and location awareness would forever change employment opportunities for individuals with cognitive disabilities.

Amplifying the Impact

- This **AI for Good Solution** is open source so every company can use it to enhance job opportunities for individuals with cognitive disabilities.

