How Technology Can Help People With Disabilities In Their Careers

By: Ed Carter

If you are a person with a disability, you can still rely on the ever-advancing technology to study and advance your career. Meaning you can now further your studies online while still working full time. Besides, advanced tools allow people with disabilities to accomplish complex tasks, which initially were only a preserve of abled people.

Through technology, the person with disabilities can interact with the rest of the world. Buildings are now constructed with these in mind. Also, there are a variety of sensors designed to help persons with disabilities go about their business without straining.

Read on to see how technology is helping people with disabilities.

**Home-Based Business Opportunities**

Besides making it easier for people with disabilities to get a degree, technology has opened the world economies and unveiled business opportunities that anyone can do. GPS and
voice technology offer visually impaired people an opportunity to learn without using brails. So they no longer need to rely on brails for learning to take place.

Further, the advent of screen readers and speech apps has made it possible for the visually impaired to access information at a click of a button.

If you’re interested in starting your own business, but have not done it before, you can use a guide on how to start a company to help you out. It will help you understand some of the major steps and considerations you’ll need to work through in order to found a successful company.

**Remote Learning For Career Advancement**

Internet and connectivity evolution has improved the quality and access to university education. Remote learning has increased learning opportunities that were initially limited due to capacity. Thus, online learning has allowed students to earn degrees from universities located thousands of miles away. Besides, it allows students with disabilities to get their degrees even when in full-time employment.

In addition, the availability of online degree programs allows people with disabilities to earn their master's degree while still working full-time or tending to family obligations. However, when looking for an online school, ensure it is accredited and offers competitive tuition rates. Degree programs span multiple industries, from criminal justice to psychology to business and more.

On the other hand, remote learning allows tutors to use sophisticated equipment in carrying out experiments. Therefore, it gives students who attend such classes an opportunity to use equipment that many learning institutions can't access.

If you’ve recently completed your education and are looking for career opportunities, you can create a standout resume by using a free resume builder. You can customize the look to your liking, ensuring that your resume catches the eye of prospective employers.

**Employment Opportunities**

Technology has also enhanced the ability of impaired people to perform work-related tasks. Some of the job opportunities are:

**Design**

Artists and architects use computer-aided software to design and create various designs using the mouse and the keyboard alone. The technology has increased productivity in the design industry. CAD technology, in particular, allows people with mobility impairment to use a head mouse or a mouse and a pen to design.
Virtual Assistant

Technology allows people with disabilities to work as virtual assistants and complete various tasks using computers. Also, they can use the computer to perform some tech jobs and earn a living.

Assistive Technology

It refers to products, systems, and equipment that enhance working or learning for people with disabilities. It helps them improve their capabilities. It includes special-purpose computers and communication boards that people with disabilities could use. The technology comes in handy in helping people with difficulties in speaking, typing, remembering and even pointing. Also, it helps in learning and hearing. In some cases, it aids in walking.

Note that there are plenty of assistive technologies that serve different purposes, but it’s important to choose the appropriate technology. Luckily, consultants are trained to help people with disabilities match the right assistive technology to their needs. They include occupational therapies, occupational engineers, and special education teachers.

Final Thought

Thus, technology plays a vital role in helping people with disabilities advance their careers. It allows them to study remotely and earn degrees. Also, it allows them to use computer-aided tools to work and complete tasks that were preserved by the abled persons.

Lastly, thanks to technology, healthcare providers can now share care coordination schedules with the patient’s loved ones for their benefit. Visit Disability Rights of West Virginia to learn more about advocacy for people with disabilities.