What was the best development for visually impaired in the last 20 years?

- The biggest development for me is the proliferation of the Internet in all realms of life. Having so much information available in digital format has made my life richer and easier as a visually impaired person. For example, I am able to read newspapers, do research, and read books that I had much more trouble accessing in 1991.

- Accessible Digital Interfaces. In the current digital age where with such a reliance on digital resources, nothing creating a greater amount of equality between sighted and unsighted individuals.

- Accessible cell phone/PDA

- Open source screenreaders (Orca on Linux and NVDA on Windows)

- I think it's screen magnification technology on all electronic devices, whether it be ZoomText or other programs like it for the computer, the Zoom feature on the iPhone's accessibility choices, or pocket-size CCTV-like video magnifiers. Technology has always been there for those who are blind or have very low vision, but anything to ease eye strain on a person of higher acuity such as myself wins kudos in my book!

- By far the most amazing device has been the iPhone for me. It has taken the place of so many other devices for the blind and at a very reasonable price. Not to mention it is ultra portable.

- Screen magnification (ie: ZoomText)

- In the last 20 years, there have been 3 big developments for persons with visual impairment. The first, was VISTA manufactured by TELESENSORY SYSTEMS in Mountain View CA. It worked well, but was hardware based. I used it until I discovered ZOOMTEXT 5. Zoomtext 5 is probably the most important development to come along for the visually impaired. That's not a commercial. I've tested most of the programs currently available for those of us with visual impairments. Zoomtext is by far the easiest to use, and the most versatile. With the ability to do so many things we need..APP READER, DOC READER, BACKGROUND COLORS, etc. etc. Not to mention NEOSPEECH. For the past 8 years or so, I've been providing assistance to VA employees who need Assistive Technology. Without exception, for those who are visually impaired and who need computer access, ZOOMTEXT is the gold standard.

For print reading, I'd have to say the advent of the CCTV magnifiers has been wonderful. I
remember using a mechanical device in high school back in the 50s. That device, I don’t even remember what it was called now, used an incandescent bulb and a series of mirrors to enlarge print. It was good for what it was, and for time. After all, in the 50s, who ever imagined the computer technology we all take for granted today.

- I feel that the best development for the visually impaired within the last 20 years is **portable optical character recognition devices** like the KNFB reader and the Intel reader.

- Over the past 20 years, I have enjoyed ZoomText and its progress through time.

- My answer would be **Accessibility**. The computer environment has had more accessibility for longer.

- In answer to the first part of the question, I would need to rephrase it slightly to make it easier for me to answer. Therefore, instead of trying to decide what I would consider to be the ”best development’, I would prefer to decide on which development I could least do without. The answer to this would have to be software for Screen Magnification/Reading - in other words ZoomText as this is my preferred Screen Magnifier/Reader for the PC.

- For me, the answer to both questions involves technology. If it was not for technology, I could not still be doing what I have been doing as a profession for the past 35 years. I am an Information Technology Professional...yes, a computer Geek! 😊 I have worked as a computer operator, programmer/analyst and now as a systems analyst. **Technology**, especially ZoomText has allowed me to stay in the business. Without a doubt, Zoomtext screen magnification and reader has kept me employed. This software came along as our company phased out the ‘so called’ Green Screens. The ability to magnify computer images will hopefully keep me working for another 20 years. Thanks AI Squared!

- **Introduction of speech synthesizers with true voice** – they have made an incredible difference for us! Could not live without them!!

- **I WOULD HAVE TO SAY ZOOMTEXT WITH FOCUS HIGHLIGHTS FEATURE. I HAVE ROP AND THIS IS VERY HELPFUL. I WORK FULL TIME AS A RESPIRATORY THERAPIST. AND USE ZOOMTEXT EVERY DAU AT WORK.**

- The question is what are the most significant developments in the area of blindness and visual impairments in the past 20 years. Well, I have lived through I think almost every step along the way of advancement in technology. I went from using a record player with LP’s to cassette tapes to digital recorders. I went from magnifying glasses to the development of CCTV’s. I lived before the personal computer era where typewriters with carbon paper and typing erasers were considered to be the best invention since sliced bread. So I have to say it has been amazing to
see each and every step toward the present gadgets that are available. I cannot recall what tool was invented or developed when but just in the past 20 years, I would say that the most significant tool to come about has been the computer and the software that enables blind and visually impaired persons to operate the computer. I believe it is really the second most significant because the world operates by computers. I think the most significant development has been in the field of actually trying to improve the actual condition that afflicts a blind or visually impaired person. I am referring to what I call “the bionic eye”. It may not be for everyone’s eye problem but this computer chip eye has given sight to people who previously had none.

- The best development in the past 10 years for the visually impaired was the portable CCTV such as the Amigo or the Pebble. It helps the visually impaired be more independent from home.

- Other than ZoomText, I’d have to say the Optelec desktop reader.

- Portable electronic hand-held magnifier/scanner tools that allow for mobility.

- The best development in the last 20 years was the screen reader. It has opened up an entire world of knowledge that became closed to me.

- My favourite development in the past 20 years was the RNIB PenFriend audio labeler. It has been a great success in UK, i don’t know if you have it in America!

- As an AT specialist who works with a variety of individuals with visual impairments, in addition to other disabilities, I have found that the CCTV has come a long way technology-wise, and has been significant in helping individuals function independently in a world which has not completely adapted to individuals with visual impairments. I have used CCTVs of all shapes and sizes – from the ultra portable handheld CCTVs to allow individuals to read menus at their favorite restaurant or go grocery shopping, to the LCD screen CCTVs to help individuals to read and pay their bills. I am also working with an individual who is able to go back to school and access his text books with the use of a CCTV. There’s no doubt in my mind that this piece of technology was one of the many greatest developments for the visually impaired!

- The best thing to come around so far has been the GPS capabilities of the cell phone. We who don’t see well enough to drive don’t need a device that tells us where to turn off the expressway. Or one that is only accurate to 200 feet. We need more accuracy and we finally have it. I thoroughly enjoy it. Without it I get turned around a lot and end up walking the wrong way.

- Apart from all of the great speech synthesis and magnification software developed by Ai Squared and others (which is way too valuable to discount), I think the single greatest
development for visually impaired people in the last 20 years is the **DAISY markup language** and DAISY reading technology (e.g. the Victor Reader Stream). These tools have opened a way to encode and disseminate vast amounts of material much more cost effectively. Not only can institutions and organizations convert material into DAISY, but even individuals have the tools available to accomplish the process.

- I’d suggest 2:
  - **Talking, personal GPS device**: This is enabling more and more visually impaired people to become more independent. Those of us who utilize a guide dog, along with this handy tool can pretty much get around anywhere that the GPS is able to be used. (City navigation, etc). This gives us a sense of accomplishment, a sense of pride to be able to be self-reliant.
  - **Software Magnification/Talking tools**: This software is affording many of us visually impaired people to maintain their jobs. In other situation, it is HELPING those to find work in the computer field. This is opening the doors to opportunities which may not have existed before. Having a tool such as **ZoomText** is very important to many (me included) in our daily lives. If I did not have this, I’m not sure what and how I’d be able to navigate the computer, take my courses online, etc.

- **Computer accessibility** is the best advancement technology has made for the blind and visually impaired.

- Hands down **ZoomText.** Seriously. Been legally blind for 24 years and used Magic, Artic vision, Jaws, Vista hardware solutions LP Dos and much more. But ZoomText is the total package.

- The best invention in the last 20 years has been the "**Video magnifiers**". This makes every day living so much easier and it would have made college a lot better.

- I have always felt that screen magnification and screen reading that is part of **ZoomText** is a significant development for the low vision community. As I approach my eighth year of employment at Clovernook as an assistive technology instructor, there is one development that has really stood out that should be mentioned.

  It is bioptic glasses for driving. As I did a web search on bioptic driving including my own name, I was very surprised to see this article written about my endeavors in the friends of ATIA newsletter. Here is the link: [www.atia.org/files/Friends_of_ATIA_newsletter_-_Issue_4_Nov_2010.doc](http://www.atia.org/files/Friends_of_ATIA_newsletter_-_Issue_4_Nov_2010.doc). The article is located on page 5 of the newsletter under “client support story program.”

  The development of low vision driving (bioptic driving), has help me meet with numerous low vision consumers to evaluate and teach ZoomText as well as other technologies to increase
independence. I had to wait 28 years before given an opportunity to drive. There wasn’t technology and evaluations back then to determine the individual’s ability to drive.

The bioptic glasses are just the tip of the iceberg to increase independence for visually impaired individuals.

- The most development for the visually impaired in the last 20 years was different creations to be able for individuals to see better and creations of programs to help the individual function very well without any help like being able to talk to the computer and for the computer to answer back or do whatever the individual ask the machine to do for him/her.

- The best development was the switch from Braille and large print to e-text. E-text can easily be enlarged with software and TTS makes it possible to listen to text when reading visually is not an option.

- I AS A SENIOR HAS LIVED WITH LESS AND MADE IT WORK WITH THE HELP OF MY FAMILY. NOW I HAVE ZOOMTEXT AND A MAGNIFIED TV WHICH IS MY INDEPENDENCE AND JOY. IF I HAD TO PICK ONE BIG PLUS IT WOULD BE USING TECH TO KEEP IN TOUCH WITH EVERYTHING IN THE WORLD AND NOT FORGETTING MY GREATEST TOY NOW IN VICTOR READER STREAM AND NLS. MAYBE NOT EVERYONES CHOICE BUT I THANK ZOOMTEXT FOR ALL OF THESE THINGS.

- The best development for the vision-impaired in the last 20 years was functioning and practical software that makes most of Microsoft Windows and the programs that run on it available and useful to them.

- I have severe macular degeneration for the past 12 years. The thing that saved my sanity and gave me a connection to the world is ZoomText. I am not trying to win points, but mean this sincerely. Of course audio books, victor reader stream, cctv's, magnifiers etc. are all great, but the thing I recommend to all low vision people is ZoomText. I am now saving up to buy a ZT thumb drive.

- The internet as it opened communications and even jobs for the blind that allowed a level playing field regardless of disability.

- Best development: iPhone.

- I think probably the best development in the last 20 years would be either ZoomText or audio description on movies at the theaters and videos.

- Stem Cell Research
• I initially had a hard time with this question, and almost didn't answer it, because, for a long time (most of my life, really), I tried to "pass," as I always had. Then I moved to CT, after having had the cause of my visual impairment (toxoplasmosis contracted by my pregnant mother in an Appalachian freshwater lake) diagnosed at UC Berkeley, where I had been teaching. I found that while I was competent taking public transit, I did live with a rather out of the way connection, so I contacted the Board of Education and Services for the Blind, who under a voc rehab status (I was currently unemployed) offered me assistive services. I received mobility training that opened my world. But what made me cry was my first sight of a CCTV, the old lunky huge ones, with one camera for a blackboard (say, if one were in school) and the bottom camera for whatever I might need to magnify. What if, I thought to myself, I had had this going to school? I would not have had to pretend I could see the blackboard. I wouldn't have had to assume I knew what was written there; I wouldn't have had to "pass" as a fully sighted person when, clearly to everyone, if not to me, I was not.

Now, after cataract surgery and the improvement of my vision to the best it's ever going to be with severe retinopathy, I don't really need that magnification as much anymore. I've tried hand-held camera magnifiers that are too heavy; I have long since given away my CCTV to a person more impaired than I, and I don't want even a smaller version of the CCTV; it takes up too much room. ZoomText would have to be my second choice of 'invention in the past 20 years', because it's helped me keep my job reading people's writing online day after day, and the voice application is there if I ever need it. But the promised ZoomText app, a mobile phone hand-held camera (apparently) to magnify what I read, will be magnificent for teaching and face to face writing work. It might just make me cry again...

• OCR recognition (text to speech) software.

• I think the best development has been the implementation of voice recognition technologies in everyday items such as talking Microwaves with voice recognition. Speaking Cell phones with Voice recognition and even stoves.

• Screen Reader Technology

• I've been visually impaired for 22 years and without a doubt ZoomText has made my life easier. From the DOS-based version to Windows 6.1, Win 95, Me, Win2k, XP, Vista, and now Windows 7, you have kept up with the technology changes. I'm not writing this to win a contest but I've tried a number of low vision products but time and time again, this is the one that improves my life.

• In my opinion, the best item developed in the past 20 years for visually impaired people like myself, was the Video Magnification System. It allows me to be able to read things now, helps me to be independent to manage things like our household finances and such. It gives me so
much support in feeling more useful to myself as well as my family.

- In my case I would have to say that ZoomText has been the greatest innovation for the visually impaired in the last 20 years. Prior to using it I was totally dependent upon others to conduct everyday business that involves the use of a computer. My customers would have to wait to receive paperwork, contracts or general information about the services my company offers because I was not able to see what I was doing on the screen. I’d have to ask my wife to write this if I didn’t have Zoomtext.

I now do most all of my own correspondence, contracts and have learned much about the computer. I am able to send samples to my clients via email and my overall service has gotten much better. My sentence structure and spelling has also improved. I am also able to help others who are just getting started with their own computers, sighted and blind. I can honestly say that Zoomtext has changed my life!

Another product that I recently got for Xmas is called BookSense. My wife purchased it from GW Micro. It is about the size of a cell phone and it can hold many Talking books as well as Audible books which can be downloaded from many sources. I have read approx. 100 classics in the last year alone. These are all of the books everyone else read in high school. The only problem is I don’t have anyone to talk about them with, because everyone my age forgot what they read! It is GREAT!

- ZoomText Mag/Rdr, especially considering the impact of the Internet on daily life and the increasing use of electronic documentation and communications like e-mail.

- Number one is hard because there are lots of cool gadgets for us! For me though, I would most likely be computer less without the use of ZoomText! I believe it has been the best development for visually impaired.

- There have been several great products coming out in the last 20 years – or at least the last 18 since I lost my sight.
  - Henter-Joyce’s product alliance with Microsoft to allow better accessibility...
  - Readers like Kurzweil & Open Book...
  - Refreshable Braille on personal Notetakers...
  - BARD...
  - iPhones & Other iProducts... Accessibility almost out-of-the-box from a company that is HUGELY mainstream...
  - FREE Screen Readers!
  - MS Office including a 9x magnifier in every OS for free... a great step forward towards true accessibility...
But my favorite the past few years incorporates a great product with a great service option. It’d have to be, “SA2Go.”

With the ability to bring up a screen reader on any computer that has an Internet connection (great product)... as well as be able to afford it on our own with monthly payment plans (great service)... this product and company allows us to have truer independence. Prices are not jacked-up out of our reach any longer. To not offer payment plans to such a market is just silly. This product offers a competitive product which has an advantage by letting it be brought up via the Internet, anytime, anywhere. And the service option opens up the market to many more blind & low-vision people.

Smart product, smarter marketing.

System Access is my choice for the best thing to come down the line in the last 20 years. For all the reasons stated above.

- I would have to say ZoomText with all the different facets, that help visually disabled people be more independent.

- The best thing for me was ZoomText for my computer! It has opened the world to me...second would be the iPhone, that thing can do so much and it comes with VoiceOver, no extra payment for that.

- For the visually impaired, the ZoomText/Reader is the best development to come along in many, many years. It has offered freedom and assured security to many, many people.

- My personal thought on the biggest advancement for blind and visually impaired technologies is the touch screen. The reason why is that neither classification needs to memorize Braille in order to use certain type of computers, portable computers, cell phones, enlargement devices, reading devices and everything is encoded with screen reading technology!

- The expansion of the internet and increased access to information, combined with the development of accessibility software that helps users process digital information.

- Definitely the Kindle is the best development I have seen.

- Computer/ZoomText

- I know from my own experience that in the last 20 years that the PC computer with enhanced speech has completely opened the job world for the visually impaired. I know from not having a computer to having one in my job made me a complete and whole person at my desk. I was
able to manage a sales route of 20 customers that grossed 15 million dollars in sales annually. Writing my own orders, checking prices and keeping track of each sale totally helped me perform my job better. The computer with speech opened many typing jobs and accounting jobs for the visually impaired. If the blind individual learned and sharpened their skills it opened a huge market for employment and enhanced their personal lives on the home front.

- For me the best development has been the screen reading software. JAWS, Talks for mobiles and recently the iPad. Overall it’s the ability to use mainstream equipment with the software that’s developed for visually impaired.

- Kurzweil

- In 1996 I bought a retail business of which most of our orders came over the telephone. Six months after I bought the business, I lost a good deal of eyesight which made me legally blind. It was very difficult for me to write an order on an order form without magnification. I heard about, and bought an early version of ZoomText which allowed me to take orders on a computer. This allowed me to keep my business for another year and a half. Since then I have updated to the latest version of ZoomText and use it daily to work on my home computer and for Emails. It was the greatest thing in the past 20 years that has helped me to live life somewhat normal.

- ZoomText, DAISY player, CCTV, iPad

- I don’t normally participate in surveys as a rule but pardon the pun this one caught my eye. I am a blind person.

The best invention without doubt is the spoken menus on my iPod Touch. I only wish that these spoken menus could be applied to mobile phones; remote controls; microwaves; oven controls; radio controls; etc.

- I think the best technology over the past 20 years is digital camera technology. It is now used for digital magnifiers and the like.

- Apple’s commitment to accessibility and building access software into their operating system across their range of products, from macbooks to iPhones.

- Lower cost and improvements in text to speech technology has greatly influenced a myriad of products. I think that talking products, such as scales, thermometers, clocks, watches, etc. are extremely helpful. And, of course, screen readers, digital talking books and the ability to hear scanned documents. Now it would be nice if major manufacturers of other household items, like stoves, dishwashers, washers and dryers would incorporate these capabilities into their
products.

- Personally, I think **text to speech** was the greatest development in terms of helping the vision impaired use phones and PCs without a live human assistant.

- The best development for the blind over the past twenty years is the **refreshable Braille display** that is now part of note takers and stand-alone displays. They allow direct contact with text on the computer that is not as limiting as hearing it only audibly, and which does not work well if someone also has hearing impairment.

- Having **ZoomText** has been a life saver. It has enabled me to keep up with news, family and now I have begun Family Tree Maker. We just bought an **Aladdin Reader**. I also listen to books from the library from the blind. All of these have transformed my life.

- The **ZoomText** – before ZoomText I did not know I would be able to keep my job and go back to classes!

- **ZoomText** has been a great help and they have came along way.

- The last 20 years has simply been amazing for us low vision / hearing impaired people. The development of the **personal computer** has really opened opportunities to keep me reading and writing. **ZoomText** for Windows has really helped me in the past 5 years of usage. **Kindle** ebook reader has a very good text to speech feature that I use when away from my computer. There are many **gadgets** such as the one I use when pouring my coffee. It beeps when full, no more burned fingers!

- I would answer the **screen reader** or **screen magnifier** for the PC but to be technically correct these developments have existed for longer than 20 years. Therefore, I'll respond with the **digital talking book**. With the creation of the NLS BARD service and the Victor Reader Stream I have undergone a renaissance of reading in my personal and professional life. I now have nearly the same convenient access to books that fully sighted readers have that never fulfilled with talking books on cassette. As a result I find myself reading all the time, at lunch, at the bus stop, on trips, etc.

- Obviously **ZoomText** in the last 20 years. ZoomText has helped me and my colleagues at our visually impaired studies at college.

- The best development for the visually impaired in the last 10 years is a tough one. I have 3.
  1. **Victor Reader & digital books**.
  2. **CCTV**
  3. **Zoom Text**
I guess I’d have to pick the Victor Reader Stream. I use all 3 every day but reading is a passion & I can take it anywhere.

- I think **ZoomText with speech** is the best invention in the past 20 years. I could not do my job, my classes or my internship without it.

- In my mind, the best development for visually impaired folks in the past 20 years has to be **Apple’s integration of both screen reading (Voice Over) and screen enlargement (Zoom)** software into every device in its product line, Now, all of Apples products are accessible to anyone right out of the box with no extra cost. It is very liberating to be able to use a product without always having to ask a sighted person to come look at something for you. Accessibility should be something that all companies strive for on their own. In a time of shrinking budgets, it is getting harder to justify add on accessibility software that can cost the same price as an additional laptop or smartphone.

- The **digitization of both audio and print books** is the best development that helps the visually-impaired. Such services as BARD, Bookshare, and Kindle have opened up a new world of instant access to books that the blind have never had before.

- There have been many things invented that make it easier for visually impaired people to get along in today's world. My personal favorites are the **CCTV** (especially the ones with flat screens that don't give off loud frequencies) and **ZoomText**. They make text easy to read in similar ways. I read easier with white letters on a black background. And quite often, print is so small that I can only read it in the sun. But these two inventions make my life a lot easier. And for people with similar eye conditions, it probably helps them as well.

- **Speech software to aid in maneuverability for visually impaired.**

- In the last 20 years, the most helpful advance in adaptive equipment has been **video enlarging devices**, from hand held to desktop and portable devices to goggles (Jordys, etc.)

- The best development for the visually impaired in the last twenty years has to be the **adaption of cell phones** for our use. Right now I have a **KNFB reader** and an **iPhone**. Between these two devices I can do a ton of things that I could have never done 5 years ago, let alone 15 or 20 years ago.

  The KNFB Reader allows me to read tons of stuff – mail, cans, boxes, labels and identify currency. It also allows me to see what color things are with the mobile speak color identifier.

  The iPhone gives me access to my Contacts, Calendar, E Mail, Internet, Music and Talking Books (Audible) and so much more. Apple’s use of a touch pad for the blind is an accomplishment in
I remember trying to use a touchpad when my vision was first failing on a Video Camera several years ago - it was hard for me then. Now I can use a touch screen as quick, if not quicker than a sighted person. I am also very excited about the new ZoomReader application that will take all of my loved features from the KNFB reader and put it on my iPhone in an affordable package.

- It is hard to choose the best development for VIP people in the past 20 years but ----- I think I have to say ---- screen readers to make computers accessible - both speech and large print. This has been a life changer for me.

- The best item in the last 20 years was screen magnification.

- I have been using ZoomText for many years now. ZoomText allowed me to do my job.

  I think the most significant advance for the blind and visually impaired over the last 20 years has been the creation of excellent OCR and text to speech programs. These programs now come in variety of software packages for the blind people and people with low vision, as well as, the general public.

  Scanning has helped create accessible libraries of e-books such as Bookshare.org and the Google Book scanning project. Text to speech allows for reading anything on the computer: the Internet, e-books, work documents and the like.

- To have ZoomText not only magnify writing on my computer screen but to have a voice read to me is remarkable.

- I am a husband of a LOW VISION, with RETINITIS PIGMENTOSA. She almost lost her sanity when she was formally diagnosed with a degenerative retinal disease in 1998 for she never thought that there are still a lot to do despite the limitations. Until she learned about assistive devices like magnifiers and screen magnification software specifically ZOOMTEXT 8.0. She was able to avail of a scholarship grant for BASIC COMPUTER APPLICATIONS COURSE at ATRIEV COMPUTER SCHOOL FOR THE BLIND in 2007. After the training, the school absorbed her as an ENGLISH instructor which she used to do for the past 10 years when her vision is still normal. The ZOOMTEXT 8.0 gave back the confidence to teach again. Her vision loss is slowly progressing but she has come to terms with it and constantly preparing herself by equipping with all the necessary skills such as Braille literacy, mobility orientation seminar and keeping herself updated with the latest development in technology for visual impairment at AISQUARED website.

  Last month she was very excited to tell about the VICTOR READER STREAM. She really plans to save so she could purchase one before the next school year opens. She is also fascinated about
the bill scanner.

- The past twenty years, for me it has been the improvement on the monitors. They are able to be adjusted in so many ways, they are inexpensive for large screens which has allowed me to keep my job.

- There have been so many wonderful advances in the last 20 years, it’s difficult to pick just one, but I would have to say, from my perspective, both Computer magnifying programs and Video Magnifiers would be tie for most helpful to me.

- I would have to say that for me and the family members who have Mac, the best thing was The Liberty Solo close circuit TV and also the ZoomText program.

- The development that has most helped me is anything with voice capability, from watches to weight scales to timers to calculators to screen reader programs to voice activated cell phones.

- The single most important development for me is the ZoomText Magnifier and Screen Reader. This product has allowed me to successfully enroll and proceed with my goal of earning a master’s degree in Information Systems Technology from Strayer University Online. I am about to complete my fourth class in the degree program. The reader tools allow me to read my textbooks from PDF format as needed without having to defend on someone to read them to me.

    Aside from C Tech’s Clear View CCTV, ZoomText allows blind and visually impaired individuals the opportunity to enter areas of employment previously thought to be virtually impossible for them to do. Where the CCTV allowed us to read printed material at a single location, ZoomText is allowing PC users the ability to take and retrieve information from anywhere, with an internet connection and a mouse.

- **BEST: ZOOMTEXT**

- The development of the State and Local Paratransit System. If you cannot get places how can you participate in life. In a lot of states it needs to improve, but it is still better than nothing. Without it I would not be able to work.

- **Electronic Magnifiers (both software and hardware).** It allows those with low vision to easily access the same information as a regular sighted person.

- The best piece of equipment that has helped the visually impaired is the iPhone.
Software to allow computers, cell phones, clocks and many, many other appliances and devices to "talk". I am able to be more independent, more mobile, and more integrated with my technologies, and therefore much more able to participate with and in my communities.