Libraries use internet tools such as HTML, CSS and JavaScript to provide services to their clients and to communicate with their clients. Librarians are responsible for overseeing the overall management and information architecture of their library Web site, creating web pages for events hosted by the library, fix technical problems and develop new technologies that simplify and enhance information access for their clients. By using CSS and JavaScript, libraries can make their webpages eye-catching and interactive for their clients therefore providing an innovative online presence for their users.

Libraries are moving towards being tech-hubs, they are no longer quiet places to read with only paper/physical resources. The staff need to be knowledgeable in the technologies that they wish to give access to in their communities. Staff need to have the skills to work with video, audio, text, graphics so that they can be the connection their community needs to access technologies like computers, games, 3d printers that some people not have access to from home. They need to be able to come into the library to have a chance to learn how to use the new tools of the digital age.