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Three Key Post-Pandemic Technology Trends



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The pandemic has been the most challenging time period to date when it comes to unemployment. Millions of Americans have lost their jobs due to the coronavirus pandemic, which shut down hundreds of thousands of businesses worldwide.

From my perspective, we witnessed a slowdown during the pandemic in the tech industry overall. The sector saw an overall stall on new jobs being posted due to the uncertainness of the demand for services during these unprecedented times.

Although some tech services slow down on hiring others were booming by the demand for tools that promote the virtual workforce. Communications such as team collaboration tools and video meeting tools witnessed increased demand by this new way of working virtually. These trends have ultimately changed the way we work and will extend beyond the pandemic. Here are a few ways tech is changing the way we work in today's environment.

Telemedicine

Telehealth and telemedicine witnessed a significant increase and awareness as doctors started promoting their practices via virtual meetings with their patients. Technology companies that promote a virtual suite of tools for physicians to work virtually are being recognized for their efficiencies and cost savings and are here to stay and grow practices worldwide.

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According to findings from the CDC, "during the first quarter of 2020, the number of telehealth visits increased by 50%, compared with the same period in 2019, with a 154% increase in visits noted in surveillance week 13 in 2020, compared with the same period in 2019."

Telemedicine technology will likely impact healthcare post-pandemic in several ways:

• Videoconferencing tools will continue to be used for certain face-to-face meetings between doctors and patients. It will also allow doctors to bridge the gap and speak with other physicians. For instance, a primary physician could collaborate with a specialist on specific cases out of their domain.

- Electronic filing systems are assisting physicians and practices in streamlining and standardizing file management on patients. This area will likely be advancing and becoming stronger as technology advances.
- Physicians will be able to utilize new remote monitoring tools to check in with and monitor patients with chronic illnesses.

Corporate Communications Tools

Communication and collaboration tools in the corporate sector saw a major increase in subscribers during the pandemic. This trend, as many have already suggested, is likely here to stay because of the efficiencies and cost savings that companies are finding in this new virtual way of thinking.

Sales and support functions within companies realized the time savings and decreased expenses with these virtual tools and adoption and demand are increasing across all industries. For instance, Zoom experienced a meteoric rise in popularity due to the pandemic. The virtual meeting platform's meeting participants increased from 10 million in 2019 to 300 million in December 2020.

Virtual Hiring Tools

Virtual platforms saw a major increase during the pandemic. Companies adopting collaboration tools such as video interviewing and onboarding witnessed major efficiencies in time and money, ultimately boosting the bottom line. These new trends are here to stay and can be found in full SAS recruitment technology packages that cater to companies that want to outsource this functionality.

According to an SHRM article by Roy Maurer in February 2021, "In the same way that a hybrid workforce of onsite and remote employees will become more normalized, a hiring process that combines virtual and inperson processes will become increasingly standard due to the associated cost and time savings."

Because of this ease of use, virtual hiring tools will likely remain a hiring mainstay, even as in-person interviews pick up.

Opportunity

The pandemic has demanded we change our way of thinking in all industries. The tech industry is primed to lead in this revolution and will continue to forge new technologies that will advance and streamline operations across the globe.

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