

1.

I tend to see two contrasting perspectives: the terror of losing our jobs because of AI or, on the other hand, making life much easier with AI. The fear that AI will replace human workers is based on the ability of AI to perform tasks previously reserved for human intelligence, such as data processing, image recognition, and even content creation. In factories, AI-powered systems can undertake and handle certain repetitive jobs more swiftly and accurately than humans. In the same way, autonomous cars are perceived to threaten jobs in trucking and delivery services. These replacement injections only make it very easy to understand why people worry about job security, considering that their industries are rapidly undergoing automation.

On the other hand, some people think AI is created to enhance human labor rather than replace it. In this light, AI can be viewed as a tool to advance productivity and creativity rather than something that makes human effort redundant. For example, AI tools like Grammarly help writers refine their work, while programs such as Adobe's AI features enable designers to bring their ideas into reality with much ease. Even in more sensitive areas, such as health care, AI can help doctors by analyzing huge volumes of data to assist in diagnosing diseases.

I think both views make sense. Whereas it's obvious that AI will revolutionize many industries, whether it could completely displace human beings seems an exaggeration. After all, AI lacks emotional intelligence and ethics-based decision-making in many jobs. It is more reasonable to think that AI will be used alongside us, enabling us to automate the more mundane or data-intensive tasks and freeing us up to work on higher-value, more creative, strategic, and interpersonal aspects of our work. The big challenge is getting society ready for that world by taking the steps necessary to ensure that workers have the skills to excel in an AI-empowered economy.

2.

I was born in January 2001, which really is interesting regarding the timeline of computers. Comparing life before and after my birth really puts into perspective how much technology has shaped our daily lives.

Before I was born, the internet was pretty much in its infancy. People generally accessed it through a slow dial-up connection, and websites were basic, static things compared to what we know today. Communication was done more so through email or early chat programs such as AOL Instant Messenger. Mobile phones were basic too, mainly for calls and texts without any of the advanced features taken for granted today. Computers were mostly large desktops, and social media did not exist, so people relied on traditional forms of connection, such as face-to-face conversations or phone calls.

I was born, and technology expanded exponentially. The internet got faster and more accessible; the default was now broadband. Smartphones completely changed how we interact with our technology, starting in 2007 with the release of the iPhone. Social media platforms such as Facebook, Twitter, and Instagram absolutely changed how people communicate and share experiences. Online services such as Netflix and Spotify made entertainment accessible at people's fingertips, replacing DVDs and CDs.

Cloud computing too became mainstream, enabling people to store and access data anywhere. AI-driven tools made daily tasks easier with the development of virtual assistants such as Siri and Alexa. Shopping also moved online, with platforms like Amazon offering convenience that was unimaginable earlier. In short, technology got deeply embedded into almost all aspects of life.

These changes being reflected upon, I feel rather lucky to have grown up during such a transformative time. Life might have been simpler before 2001, but the advancements since my birth have hooked up the world, made it more innovative, and accelerated the pace of everything which is wild to think of if you were born before and were able to see all these changes.