

“Another Tool In The Toolbelt”

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Artificial intelligence is taking the world by storm.

We see it in videos of students trying to cheat in their exams just as much as we see it used for saving lives, detecting Cancer faster and more efficiently than could ever be done before.

So this raises the obvious question: “Is AI a good thing?”

Maybe not in every case, but it is technology. Just like fire, AI is a tool for humanity, but that doesn’t mean it can’t be misused. It is an advancement, and as a future computer scientist, it’s my job to adapt to this new landscape and learn how to work alongside AI.

But what exactly does a computer scientist do? And how exactly does artificial intelligence fit into the picture?

Picture this: It’s the year 2030 and I’ve landed my dream job as a computer scientist. My workplace looks like something out of a sci-fi movie with neon lights and high-tech gadgets. But the revolution isn’t in the decor— it’s in my job, which is to develop programs that revolutionize the industry.

Let’s paint another picture: I’m sitting cross-legged in my cubicle, watching as lines of code dance across my monitor like ants in a parade. However, I’m not the one who’s writing that code. Artificial intelligence is lending me a hand— taking care of the mundane bits while I do what I do best, innovating and designing.

By now, artificial intelligence has taken over a lot of the grunt work, which leaves me free to focus on the more complex and challenging tasks. Gone are the days of manual coding! Artificial intelligence can create its own

code in a fraction of the time it would take me. But even more, it can assist me in debugging, offer me resources, and answer my questions.

You can think of me as a wizard; I'm writing these magical programs and AI is my trusty assistant. Except instead of helping me achieve some ancient spell, AI helps me achieve peak productivity.

With AI, a typical day in my life as a computer scientist would start like any other job. With a cup of coffee in my hand. Then I'd dive into work, with my AI team by my side.

Throughout the day, AI would assist me in debugging and running tests while I brainstorm and code.

Now you might be thinking, how am I not being replaced? It's true that certain aspects of my future job may become irrelevant because of AI. For example, testing programs for bugs and glitches, which used to be a manual task, can now be completely automated thanks to AI. This may put a few testers out of a job, but the answer still remains the same.

Sure AI can crunch numbers and create algorithms, but it cannot replicate human creativity or intuition. I, a human, provide the spark of creativity that sets a program apart from the rest. AI can only do so much—it still needs a human touch to take it to the next level— and for that reason, it will never replace me.

Now, while AI may seem like the end of traditional programming, it's just the beginning of a new era. As a computer scientist, it's my job to embrace this new technology, use it to its fullest potential, and always stay ahead of the curve.

Many people frown upon AI, but it's nothing more than what the Internet was in the 1990s. Technology will always continue to advance and change— as a future computer scientist, someone who studies computers

and how they can be used, I know that AI for me is just another tool in the toolbelt.

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