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**AI as a Helpful Tool in Coding**

I have an interest in AI being a useful tool for coding and as a force that will make the job easier. I use AI to create characters in code because I believe it is a great start for a template. So, what I did was ask ChatGPT to give me some simple character creator code for python, and it gave me examples of generated character sheets, some with small base or related to tabletop role-playing games (TTRPG) such as Dungeon and Dragons, since I wanted to start creating an RPG game. ChatGPT did have some slow starts since the prompt I asked for generated few results, but it was a good start, and I tried my best to get the result I was looking for.

Since AI is a learning algorithm, stated by <https://online.uc.edu/blog/artificial-intelligence-ai-benefits/> in which they quoted:

“ AI is the branch of computer science dedicated to creating machines that are able to think like humans. It’s about taking the unique abilities of the human brain to understand, react, and interpret and incorporating those abilities into computers and other devices.”

I was able to get a good concept for that ChatGPT is able to produce. I was able to give more details, and I was able to work, add, and remove code so that AI could help me. AI stands for Artificial Intelligence which includes computer learning tasks and patterns. AI tools are used for day-to-day life in such areas as computers, medicine, military and economics. AI has been a very controversial topic due to the fear of taking people jobs, or automation by AI itself. At its bare bones is just a tool. For example, the website <https://www.brookings.edu/articles/how-artificial-intelligence-is-transforming-the-world/> article’s final paragraph states

“On the other hand, some programs have attained the performance levels of human experts and professionals in executing certain specific tasks, so that artificial intelligence in this limited sense is found in applications as diverse as medical diagnosis, computer search engines, voice or handwriting recognition, and chatbots.”

AI itself is a great thing since it was able to help me with certain tasks, and it was able to catch easily detected human errors, and it was able to help create its own input. Because AI is an ever-expanding technology, regulations and familiarity are hard things to keep track of. Not a lot of people understand AI, and they typically have the common misconception that it is a force of threat that will ruin everything.

Though it gave me a bit of a hard time, I might not have finished the final assignment in time. ChatGPT did produce a piece of code that was helpful and it was a good start since it added more choices, assign the values for core attributes (such as skills) and allowed me a way to change what I want and use the previous lines of code to help me expand or change the way the game of RPG game template was structured I want or that to see how I want to give others a way to see that AI was helpful for people at the start of a new project.

A, in my opinion, is something that can be beneficial for everyone. For example, the website <https://www.brookings.edu/articles/how-artificial-intelligence-is-transforming-the-world/> quoted:

“AI is not a futuristic vision, but rather something that is here today and being integrated with and deployed into a variety of sectors. This includes fields such as finance, national security, health care, criminal justice, transportation, and smart cities.”

So, for AI to be beneficial the same article has made the following statements:

“A project undertaken by [Price Waterhouse Coopers] estimated that ‘artificial intelligence technologies could increase global GDP by $15.7 trillion, a full 14%, by 2030.’’

So, as helpful this can be artificial intelligence can have an impact and on new advancement of studies and progress, we can make a better outcome for everyone since we are going through a new age of technology.

As society changes, we have made better and new things like cars, phones, code, and computers, which are always impacting on people’s jobs and people’s views of them. Since they are getting so advanced, they filled most roles with this new technology. For example, Britannica.com points out AI as an application:

“Machine learning has found applications in many fields beyond gaming and image classification. The pharmaceutical company Pfizer used the technique to quickly search millions of possible compounds in developing the COVID-19 treatment Paxlovid.”

If this states that artificial intelligence can have applications to help, especially of dire needs like the COVID-19 virus. This can change the world or help it make it better.

As for making things better, once I got my results from ChatGPT, though it was a good starter I was able to expand on it, repeat the code a couple more times to add classes, skills, etc. I was unable to generate numbers which I wanted but kept the assign value numbers instead. ChatGTP was helpful in creating something interesting to me, I also love that it could make me think of different ways to create the game I want. So ChatGPT or AI sources can help others with this. I think artificial intelligence can help many if it’s something that can give a start for and that expands to something else that could be great (or worse) since ChatGPT really did generate similar or the same kind of code. Overall, AI is a helpful tool that can help many. I believe it to be a way to brings out the greater things of technology.

Citations

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