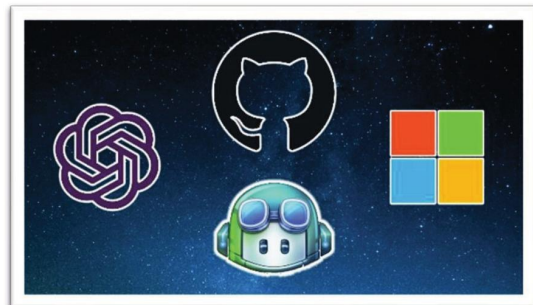# Ketan Bhoye
"Tech enthusiast"

WILL AI TAKE OVER PROGRAMMING JOBS?

The term 'AI' is a great tool to get marketing for the product, it's a great tool for entrepreneurs to get more funding from the venture capital, but as a programmer, we know that it's nothing much fancier it just kind of a little bit more on to programming which has a huge dataset on which algorithms can be trained to get kind of decent results.

Before I go any further, I would like to present technology that people say will take over the programmer's jobs.

GitHub Co-pilot: - GitHub co-pilot is an AI tool that provides you code suggestions based on comments and context of your code, basically you just need to write a comment on what you have to do in code like //addition of two numbers// based on that comment co-pilot suggests you function, methods, variables, etc... In your code, just click tab/enter, your code will be automatically written by the co-pilot. And there are many tools like GitHub co-pilot which writes code automatically.

GitHub co-pilot is an artificial intelligence tool developed by GitHub and Open AI to assist users of Visual Studio Code by autocompleting code. It was first announced by GitHub on 29 June 2021.

GitHub co-pilot uses a modified version of GPT-3, a language model designed to produce human-like text, that is instead programmed to produce valid computer code. Co-pilot is trained on public GitHub repositories of any license
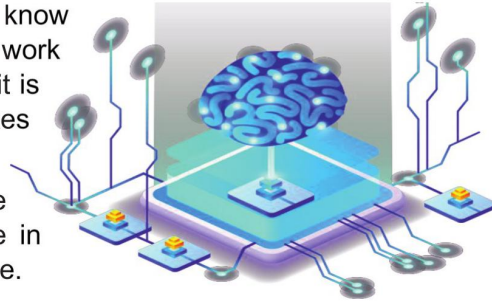
But as a Computer Department/IT Student you might have a question like Will AI take over our jobs...?

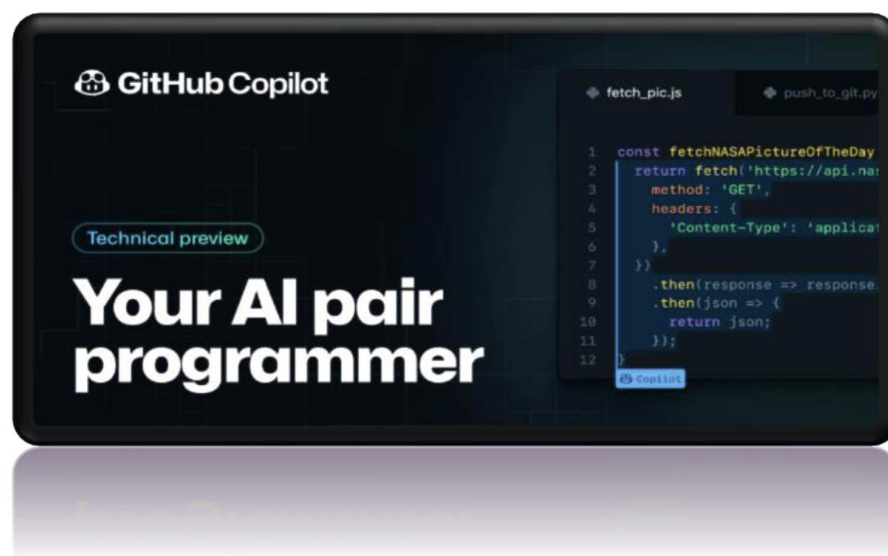**-The simple answer is 'No', AI can't take over our jobs.**

Because as a computer student, you might know how tough it is to write code and make it work even if we copy the code from somewhere it is too difficult to make it work sometimes it takes days and days.

Programming is not just about injecting code it is more like problem-solving, fitting code in right place, and transform our ideas into code.

Do you still think AI can do all this work...? Absolutely not Which is why we don't have to worry, what we can do is adopt these kinds of technologies to increase our productivity, our speed, in less time.

It is more like intellisense on steroids

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TYCM