

Forum:[Hack Forums](#)

Thread: [AI coders dont know about git](#)

Klonopin - February 18, 2025, 12:55 pm

>AI coders don't know about git

Feelsbadman, this must have stung.

RootRXXT - February 18, 2025, 12:56 pm

Well, iv'e done some pretty sketchy shit in the past and forgot to backup changes as well....

shitest thing 3hours of working on core stack , reboot system and reverted to default... just coz i forgot to wr mem

SIM-2501407 - February 18, 2025, 1:17 pm

I hope this was for a personal project cause what fucking job lets you go 4 months without moving up your code? JFC.

It's so sad that people are making 6 figures as 'engineers' and cannot do their job - or even use git.

I personally know of a person, who cheated for their certificates, that is 4 years in as an engineer, and is incapable of doing their job. They caused an error that went all the way up to production recently. They denied it was their fault, and once it was shown via git blame it was them, they blamed the AI. Riight, gotcha, it's an AI problem, not a skill issue. They are lucky that their project is laid back otherwise they wouldn't survive.

I swear interviews have to be more intense because it is insanity that people get and stay employed with no skills. If you are going to hire someone, you should test them on all their knowledge - security, networking, programming, data storage, operating systems, backup & recovery, etc. It only takes a hour of technical interviewing to get a general understanding of what people know and what they are weak in. I do feel for entry-level IT people as I know it was difficult for me to get a job pre-AI, but ffs, we need some level of standards/training before they start.

Also, if you are someone that is going to use AI, make sure you understand what it is doing. I always highly recommend performing a dry run if possible.

i.e. if you want to delete a bunch of log files on linux you can do
``find /var/log/ -type f -name "*.log" -mtime +7 -print`` before replacing `-print` with `-delete` so you don't accidentally delete all your log files. For god sake do not do a `rm -rf` on a directory prior to reviewing what it is your deleting.

I mean, yeah, ideally for logs, they are going to Splunk, Cloudwatch, or some other SIEM. It was just an example.

Hackers - February 18, 2025, 5:30 pm

aaaaaand this is why I make every single new engineering hire spend 15-30 minutes without internet on a machine with no resources and ask them to code from memory in their top language.

You'd be surprised how many people can get through an interview but fail to write code convincingly. I'm not even looking for perfection, but holy shit if you can't even start a project on your own then no thanks.

I assume they must be taking starter kits or other projects and getting by with simple knowledge.

It has been a while though since I've seen this. This was happening for when we hired Juniors, I don't really see it with mid level or up.

holofernes - February 26, 2025, 11:50 pm

(Feb 18, 2025 02:17 PM)SIM-2501407 Wrote: [\[CITE\]](#) I hope this was for a personal project cause what fucking job lets you go 4 months without moving up your code? JFC.

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For most of these people getting interviewed, they are doing it remotely, and just using a second laptop with their AI of choice which they feed the interviewers LEET code questions into. These are people that often graduate college by using AI all the way, or how it used to be done in the past ripping a past student's Github repo for source code to a 15 year old project. It's fairly hard to weed these people out in an interview unless it's in-person and you make them code something that is unique or may require some forward thinking. You also want to see if they know about classic secure software practices, do they use historically unsafe functions (scanf in C for example)? are they checking buffer limits or sanitizing input?

AI has really made it so that those who only got into SWE/cybersec/computer science for the money and have absolutely no idea why a computer works even more of an issue than before. In the past those people certainly existed, but a more competitive job market squeezed them out. I've seen some people in technical interviews who have graduated college and straight up do not know how to index an array, or if arrays are mutable or not.

I knew like 4 guys who are all like that engineer; They don't code anything on their own, abuse AI, and then when they get inevitably burned for not being able to think for themselves they just blame anything but themselves. At least idiots like that make vulnerable software and keep black-hat hacking alive.

Novo - March 1, 2025, 11:36 pm

I always initialize git on directories. Always.

N604 - March 2, 2025, 7:16 am

That's so sad lol. In nowadays not using version control of some kind is just don't even know what you're doing

Doug Dimmadome - March 4, 2025, 9:03 am

Happened to me once, but not because of AI/LLMs. Worked on a project for two years on my free time after work. I used Git for version control, but didn't have a remote to push to at the time (stupid, I know). Decided to upgrade my SSD one day and I guess it was a little too late because my old one died in the imaging process and I lost all of my work. It was pretty depressing and I didn't program for about six months following the incident.

I now always use a remote, even if it's just my homelab Gitea instance.

ByteDoktor - March 5, 2025, 7:27 am

I've been there but before git, I would create multiple folders. It was a nightmare. Git is a must nowadays especially with AI code editors.

Skidsuper - March 6, 2025, 12:19 pm

Instead of blaming it on IDE he should reflect on why he didn't back up with git. I hope it was not an important project though. Feels bad man. Generative AI is here and it is here to stay. Just like the printing press.

MavenGradle - March 14, 2025, 7:26 pm

(Mar 6, 2025 01:19 PM)Skidsuper Wrote: [CITE](#) Instead of blaming it on IDE he should reflect on why he didn't back up with git. I hope it was not an important project though. Feels bad man. Generative AI is here and it is here to stay. Just like the printing press.

The why could simply be because this person is a student and did not know of the existence of git or version control or the ability to create backups because the educational system that this person 'used' is failing him. There are many factors to weigh in here and little bits and pieces of blame to be placed here and there, but overall you could say that the ability to write computer code should also come with the innate comprehension skills and logical insight to deduce and figure out the existence of the ability to back up your code. Perhaps there is a sane reason not to utilize any of these safeguards for preventing data loss, e.g. in a sandboxed and highly sensitive environment but then the usage of cloud based AI is also illogical / a breach of security so through the power of logical deduction I think it is very safe to say that this person is an idiot who, in my opinion, does NOT have what it takes to be considered intelligent life, by my standard.

To publicly out yourself like this is attention seeking behaviour which is not beneficial to his image.. or he learned from his mistakes. I believe the saying goes that 'to err, is human'. Purposefully and intentionally not utilizing your brain for mistakes that could have been avoided are very clear signs of degraded intelligence though. Swords can cut on both ends and time will tell what judgement this person deserves, if worthy of time for being judged at all.

Infinity. - March 16, 2025, 10:38 am

Wait, why is you blacked username :(?

Phantom_NiNja - March 16, 2025, 1:31 pm

(Feb 18, 2025 02:17 PM)SIM-2501407 Wrote: [\[CITE\]](#) I hope this was for a personal project cause what fucking job lets you go 4 months without moving up your code? JFC.

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I mean, yeah, ideally for logs, they are going to Splunk, Cloudwatch, or some other SIEM. It was just an example.

Everyone is cheating using AI in today's time. I heard that 60% of kids in school from elementary to highschool cannot read or count money.

We got a new hire that just got out of highschool and his job was to process payments. He demanded the customer use paypal, vemo, or apple pay or google pay. He said they have to convert their money into digits. Our boss got pissed off because too many customers complained that we refused to accept cash payments.

That kid ended up getting fired. The reason he didn't know how to count money and his defense is that it's an old outdated system. He told our boss that people need to get with the times and start using digital wallets like crypto and debit cards or credit cards. He said no one pays in ash anymore.

He said he doesn't know how to count money because he never had to count money in his life and he himself uses crypto and a debit card to pay for things.

I am dumb founded.

Chornaya Magiya - March 31, 2025, 4:31 am

Everyone talks about Git, but the thing is, Git projects, data, and API keys get hijacked daily. Personally, I wouldn't put any files on Git or allow employees to do so, unless they are experienced IT professionals who won't fall for phishing links.

The point is, you always need to do backups.
Personally for my opinion best is to do local backups.

If u want work with team, np create local network folder and go ahead :) works for all languages
haha

Robert Rouge - March 31, 2025, 6:50 am

(Feb 18, 2025 06:30 PM)nodes Wrote: [\[CITE\]](#) aaaaaand this is why I make every single new engineering hire spend 15-30 minutes without internet on a machine with no resources and ask them to code from memory in their top language.
this sounds like good exercise for practice too
is ide resource?

Klonopin - April 5, 2025, 11:44 am

(Mar 31, 2025 04:31 AM)Chornaya Magiya Wrote: [\[CITE\]](#) Everyone talks about Git, but the thing is, Git projects, data, and API keys get hijacked daily. Personally, I wouldn't put any files on Git or allow employees to do so, unless they are experienced IT professionals who won't fall for phishing links.

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... Git is a Version Control System for tracking file modifications. Its history allows reverting files to previous states, addressing the need for reversibility. The context you replied to was someone using the 'Cursor' AI tool who lost months of work and specifically asked how to make actions reversible. Given that Git's core function directly solves that user's problem, what do your concerns about project hijacking or your suggestion of local network folders mean in that specific scenario? How would those points better address the need for version history and easy reversion compared to Git?

Shrdw - April 5, 2025, 9:31 pm

I can say i have forgotten to make backups when trying out ideas then breaking everything. This happens a lot less now days but its just human error though nothing is an excuse for a lack of skill.

I had multiple junior developers at my work that where able do anything without some sort of helper yet we still hired them.

It's very sad that is has become a practice that a company will still pay people for and i can say i am far from the best programmer. I can at least write decent code while people still gripe about wanting more pay while knowing nothing just because they graduated with a fancy degree.

i have no idea how people can even go through college and learn nothing its very sad i was lucky enough to have great professors that cared enough to teach. I guess this is not common anymore.

I graduated in 2012 so in around a decade it changed this much its pretty crazy.

athena-chan - April 19, 2025, 3:31 pm

(Mar 16, 2025 01:31 PM)Phantom_NiNja Wrote: [\[CITE\]](#) Everyone is cheating using AI in today's time. I heard that 60% of kids in school from elementary to highschool cannot read or count money.

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I am dumb founded.
that's terrifying

i'm hearing that kids aren't being taught to read analog clocks either- not sure how true that statement is but i honestly wouldn't doubt it

ZeLizzard - April 20, 2025, 4:20 am

I think the issue isn't the accessibility of AI or even its quality or rather the lack of such ruined people. If they had a normal education without smartphones or at least without them til hs this wouldn't be nearly as bad as it is, literally has turned smart people dumb, and its truly only going to be used to its full power by a very small % of people. I'm just stuck in my manual ways of copying every folder and renaming everything with a script rather than pushing a single command to do it all for me.

Klonopin - April 20, 2025, 4:43 am

(Apr 20, 2025 04:20 AM)ZeLizzard Wrote: [\[CITE\]](#) I think the issue isn't the accessibility of AI or even its quality or rather the lack of such ruined people. If they had a normal education without smartphones or at least without them til hs this wouldn't be nearly as bad as it is, literally has turned smart people dumb, and its truly only going to be used to its full power by a very small % of people. I'm just stuck in my manual ways of copying every folder and renaming everything with a script rather than pushing a single command to do it all for me.
What.

People are just lazy.

Tor - April 20, 2025, 7:44 am

(Mar 31, 2025 04:31 AM)Chornaya Magiya Wrote: [\[CITE\]](#) Everyone talks about Git, but the thing is, Git projects, data, and API keys get hijacked daily. Personally, I wouldn't put any files on Git or allow employees to do so, unless they are experienced IT professionals who won't fall for phishing links.

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You can always host your instance of gitea. <https://about.gitea.com/> and not worry about leaking stuff.

Klonopin - April 20, 2025, 10:22 am

(Mar 31, 2025 04:31 AM)Chornaya Magiya Wrote: [\[CITE\]](#) Everyone talks about Git, but the thing is, Git projects, data, and API keys get hijacked daily. Personally, I wouldn't put any files on Git or allow employees to do so, unless they are experienced IT professionals who won't fall for phishing links.

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(Apr 20, 2025 07:44 AM)Tor Wrote: [\[CITE\]](#) You can always host your instance of gitea.
<https://about.gitea.com/> and not worry about leaking stuff.

Or you could just use Git and have it locally. No need to host it on a repository. Gitea would be no different than using a private repository on github for example; both ways, you avoid leaking.

erm let me just have a public repo and lets push all my .env variables there!!1

Shrdw - April 20, 2025, 5:59 pm

(Apr 20, 2025 04:43 AM)Klonopin Wrote: [\[CITE\]](#) What.

People are just lazy.

I agree with this and will add to the previous comment because i have experienced this with junior developers mainly.

Almost all of them rely on training wheels without understanding what the language in question should do let alone use programming conventions and follow standards without crying about every little thing. This is personal experience so it may differ but this seems to be the case no matter the skill level the junior developers i have worked with over the last 10 years.

The company i work for is a mid size company meaning around 250 or so people at any given time not counting interns because they normally are just here for school and normally leave its not just a skill issue. I fail to see how people can go to college and lack a basic understanding of programming some of the senior developers myself included are self taught so i believe its a much deeper issue of training more than just AI .

We use AI for many things but if you do understand what the source code in question is meant to do and how it works well then you shouldn't be using AI outside of simple tasks to begin with and git i use github mainly for myself and my company.

The one i work for uses an ultimate gitlab license for government as its a contracting company with minimal issues though i could not tell you if its fully secure or not but i would hope so but hey its goverment projects so who the heck knows. :p

MavenGradle - April 20, 2025, 6:00 pm

(Apr 20, 2025 10:22 AM)Klonopin Wrote: [\[CITE\]](#) Or you could just use Git and have it locally. No need to host it on a repository. Gitea would be no different than using a private repository on github for example; both ways, you avoid leaking.

errm let me just have a public repo and lets push all my .env variables there!!1

You can host gitea on your LAN on a private machine with no outside access. Thankfully things like VLAN's, firewalls and secure tunnels exist. Anyway, gitea is for people who're afraid of the commandline or need some additional web / ui features. It's not needed, you can just git push code directly to a backup machine running somewhere in your local area network for example.

Also: Only using Git locally is just BEGGING for problems. You can self-host your own git repo's, sure, and store them locally but what you really need if you're doing that, in addition to version control, is a solid backup procedure. Preferably, you store your backups somewhere outside of your home (you know, in case of house fires or the likes) and not in some kind of cloud providers' watchful eye if you care about your privacy and code.

After all, storing any kind of sensitive data locally (including git repositories) without backups is completely pointless if (actually, I should say WHEN) you lose all your data due to SSD / HDD failure. These things happen. Especially if you read/write a lot of data which is usually the case if you're working on large projects or just projects with a lot of dependencies in general and add a dash of docker / OCI on top.

Using git or other version control tools in combination with a solid backup procedure is the key to success and just common sense. Most people today just use github and gitlab as their cloud 'backup' for code in addition to version control, which is understandable because it's free and simple, but if something is free, you're usually the product. Which results in things like GitHub Copilot being trained on your code and Microsoft having access to your code. But a cloud provider is not a foolproof backup mechanism. GCloud has proven this, by accidentally removing the data of a big customer very recently, OVH has proven this by burning down an entire cloud server park (by accident), etc. etc. That's why I always recommend taking backups of your devices and repositories on a weekly basis or even on a daily basis (depending on your needs) and storing backups outside of your own residence.