

Forum:[Hack Forums](#)

Thread: [I love ChatGPT!](#)

Rsynced - March 19, 2025, 2:12 pm

I am coding like a pro now with help from chatGPT.

Thank God for this technology.

So fucking bad ass!?

HOMODIN - March 19, 2025, 2:14 pm

I do have to admit that it sure as hell makes life easier when there's an issue with a code and well, that issue needs to be found and then eventually fixed. I do agree, it's indeed one of the best tools that a coder can use.

Rsynced - March 19, 2025, 2:19 pm

(Mar 19, 2025 02:14 PM)HOMODIN Wrote: [\[CITE\]](#) I do have to admit that it sure as hell makes life easier when there's an issue with a code and well, that issue needs to be found and then eventually fixed. I do agree, it's indeed one of the best tools that a coder can use.

I just love how I can tell it what I am looking for and it just magically prints out the code. It's just so exciting.

ChatGPT write me a bash script to make rotating daily cron backups using rsync, make it mount and unmount backup drive

BOOM!!!

Code `#!/bin/bash`

```
# Backup source directory
SOURCE_DIR="/path/to/source"
```

```
# Backup destination directory (mount point)
MOUNT_POINT="/mnt/backup_drive"
```

```
# Device to mount (update this with your actual device, e.g., /dev/sdb1)
DEVICE="/dev/sdX1"
```

```
# Number of days to keep backups
RETENTION_DAYS=7
```

```
# Mount the backup drive
echo "Mounting backup drive..."
if ! mount | grep -q "$MOUNT_POINT"; then
    sudo mount "$DEVICE" "$MOUNT_POINT"
    if [ $? -ne 0 ]; then
        echo "Error: Failed to mount $DEVICE."
        exit 1
    fi
fi
```

fi

```
# Create timestamped backup directory
TIMESTAMP=$(date +"%Y-%m-%d")
BACKUP_DIR="$MOUNT_POINT/backups"
NEW_BACKUP="$BACKUP_DIR/backup-$TIMESTAMP"

# Ensure the backup directory exists
mkdir -p "$NEW_BACKUP"

# Perform backup using rsync
echo "Starting backup..."
rsync -a --delete "$SOURCE_DIR/" "$NEW_BACKUP/"

# Remove old backups beyond retention period
find "$BACKUP_DIR" -type d -name "backup-*" -mtime +$RETENTION_DAYS -exec rm -rf {} \;

# Unmount the backup drive
echo "Unmounting backup drive..."
sudo umount "$MOUNT_POINT"
if [ $? -ne 0 ]; then
    echo "Warning: Failed to unmount $MOUNT_POINT."
    exit 1
fi

echo "Backup completed successfully: $NEW_BACKUP"
```

Tha Sneak - March 19, 2025, 9:38 pm

ChatGPT is a tool though remember that while it can help you learn the language, find bugs, and produce snippets you still need to be able to understand what you're writing if you're going to publicly release something in order to be able to update it and continue to add new features. Not downing on using it just don't rely on it to spit out code without manual intervention. :)

HOMODIN - March 19, 2025, 11:12 pm

(Mar 19, 2025 02:19 PM)Rsynced Wrote: [\[CITE\]](#) I just love how I can tell it what I am looking for and it just magically prints out the code. It's just so exciting.

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My main use for it is to copy-paste my code in it and include a screenshot of the error, then it just tells me what comma or dot I have f:ed up :D

But yeah sure, I have also used it to learn more about powershell scripts lately, it's really good for that ;)

Bastille - March 20, 2025, 1:32 am

Same here, got the pro version to play with the Voice mode and Video mode, I do not code with it for the time being, I will try to code without at the beginning because I want to be "autonomous", however when I'm doing malware analysis I past the code to get a quick analysis from ChatGPT, it saves me a lot of time

Rsynced - March 20, 2025, 10:03 am

(Mar 19, 2025 11:12 PM)HOMODIN Wrote: [\[CITE\]](#) My main use for it is to copy-paste my code in it and include a screenshot of the error, then it just tells me what comma or dot I have f:ed up :D

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It's a game changer for linux.

(Mar 20, 2025 01:32 AM)Bastille Wrote: [\[CITE\]](#) Same here, got the pro version to play with the Voice mode and Video mode, I do not code with it for the time being, I will try to code without at the beginning because I want to be "autonomous", however when I'm doing malware analysis I past the code to get a quick analysis from ChatGPT, it saves me a lot of time
I am such a n00b at coding, I will not lie, I will just have it write the whole code if possible. haha

R4TKN - March 20, 2025, 6:46 pm

i also got the ChatGPT plus its makes my work fast

Phantom_NiNja - March 21, 2025, 10:21 pm

(Mar 19, 2025 02:12 PM)Rsynced Wrote: [\[CITE\]](#) I am coding like a pro now with help from chatGPT.

Thank God for this technology.

So fucking bad ass!?

Yeah like why need software engineers when you can just use chat GPT..

it can code, it can fill out legal paperwork and give you instructions on how to file your own court case.

It can doing your accounting and also your engineering work too. ???

9779 - March 22, 2025, 4:19 am

If you'll get spoonfeeded by chatgpt you won't learn anything. Some help is good but not too much.

Rsynced - March 22, 2025, 10:08 am

(Mar 22, 2025 04:19 AM)9779 Wrote: [\[CITE\]](#) If you'll get spoonfeeded by chatgpt you won't learn anything. Some help is good but not too much.

Honestly I have learned a lot this way.

dekciw - March 27, 2025, 9:07 am

(Mar 19, 2025 11:12 PM)HOMODIN Wrote: [\[CITE\]](#) My main use for it is to copy-paste my code in it and include a screenshot of the error, then it just tells me what comma or dot I have f:ed up :D

But yeah sure, I have also used it to learn more about powershell scripts lately, it's really good for that ;)u use it just like me, in my opinion it's perfect balance balance between working independently with a little help :D

DarkWebInsider - March 27, 2025, 2:07 pm

ChatGPT is legit ass - gemini pro 2.5 is easily the best model out right now, and its completely free. Not sure why the openAI fans are paying \$200 a month at this point when the model has been leapfrogged by a free one from google.

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I just tried to get gemini pro to draw me a cartoon cat and it gave me back this:

AI Quote: Okay, I understand you're asking for a JPG image.

Unfortunately, as a text-based AI, I cannot actually create or display image files like JPGs, PNGs, etc. I don't have the ability to generate the pixel data that makes up an image file. My capabilities are limited to generating and understanding text.

However, I can help in other ways:

Describe the image you want: Tell me what you'd like the JPG picture to be of, and I can describe it for you in detail.

Suggest tools: I can point you to AI image generation tools (like DALL-E 3, Midjourney, Stable Diffusion) or traditional drawing software (like GIMP, Krita, Photoshop Express online) where you can create JPG images.

Continue with ASCII art: If you'd like, I can try to draw something else using text characters, like I did with the cat.

What picture did you have in mind for the JPG? Knowing that might help me give you a better description or suggestion.

DarkWebInsider - March 27, 2025, 5:09 pm

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low Iq poster detected - do you know what a stochastic process is? and the question is about

fucking coding, not drawing cartoons. Take your trash somewhere else and use aistudio instead of the gemini app.

https://aistudio.google.com/app/prompts/new_chat - gemini pro experimental 03/25

<https://livebench.ai/#/>

btw regard, here. you go

<https://g.co/gemini/share/7addb2e20b6a>

please look into a stochastic process and understand that you cannot simply judge something after one try lmao idiot. theres variance to be expectd with each answer, its a statiscal phenomenon. and work on your prompting skills, regard

cote - March 27, 2025, 6:04 pm

(Mar 27, 2025 05:09 PM)DarkWebInsider Wrote: [\[CITE\]](#) low lq poster detected - do you know what a stochastic process is? and the question is about fucking coding, not drawing cartoons. Take your trash somewhere else and use aistudio instead of the gemini app.

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Thank you for those links they helped me out. ?

Rsynced - March 27, 2025, 6:33 pm

(Mar 27, 2025 05:09 PM)DarkWebInsider Wrote: [\[CITE\]](#) low lq poster detected - do you know what a stochastic process is? and the question is about fucking coding, not drawing cartoons. Take your trash somewhere else and use aistudio instead of the gemini app.

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Ok you come off really rude like some kid in a minecraft discord, but thanks for the info.

ForgeSMTP - April 5, 2025, 3:01 pm

(Mar 20, 2025 10:03 AM)Rsyncd Wrote: [\[CITE\]](#) It's a game changer for linux.

I am such a n00b at coding, I will not lie, I will just have it write the whole code if possible. haha LMFAO, I love how sincere you are!

It just saves you the time of having to go through multiple Google search results. So yeah, a true life helper.

Dredd - April 5, 2025, 3:28 pm

I used it for everything now, even silly things like home renovations with their video call mode I can show it something and it'll give me recommendations.

x e D - April 5, 2025, 7:04 pm

ill use it to write out sql queries when im feeling lazy. cant really trust functional outputs tbh.

Disease - April 6, 2025, 1:32 pm

(Apr 5, 2025 07:04 PM)x e D Wrote: [\[CITE\]](#) ill use it to write out sql queries when im feeling lazy. cant really trust functional outputs tbh.

It's a tool, not a solution. But people are definitely using it for more than it really ought to be used for. Vibe coding has become such a thing that it's just sad. LLMs churning out garbage code, being pushed by amateur developers (at best) who don't know what that code is doing and what is isn't doing, and just opening themselves up to problems.

x e D - April 6, 2025, 2:40 pm

(Apr 6, 2025 01:32 PM)Disease Wrote: [\[CITE\]](#) It's a tool, not a solution. But people are definitely using it for more than it really ought to be used for. Vibe coding has become such a thing that it's just sad. LLMs churning out garbage code, being pushed by amateur developers (at best) who don't know what that code is doing and what is isn't doing, and just opening themselves up to problems. yeah its quite worrying to think of all the chatgpt code that is being ran in the wild.

Rsyncd - April 6, 2025, 3:05 pm

(Apr 6, 2025 02:40 PM)x e D Wrote: [\[CITE\]](#) yeah its quite worrying to think of all the chatgpt code that is being ran in the wild.

I mean if it works it works.

x e D - April 6, 2025, 3:11 pm

(Apr 6, 2025 03:05 PM)Rsyncd Wrote: [\[CITE\]](#) I mean if it works it works.

yeah it works until it doesnt. or until its exploited. im gonna go out on a limb and assume most chatgpt coders dont understand security coding concepts.

Rsyncd - April 6, 2025, 3:53 pm

(Apr 6, 2025 03:11 PM)x e D Wrote: [\[CITE\]](#) yeah it works until it doesnt. or until its exploited. im gonna go out on a limb and assume most chatgpt coders dont understand security coding concepts. Well let me ask ChatGPT about that? lol

AI Quote: Basic security coding concepts help developers write safe and resilient code. Here are some fundamental principles:

1. Input Validation

Ensure all input data is properly validated, sanitized, and escaped to prevent injection attacks.

Use whitelists instead of blacklists to allow only expected values.

2. Authentication & Authorization

Use strong authentication mechanisms (e.g., multi-factor authentication).

Implement role-based access control (RBAC) to restrict user permissions appropriately.

3. Secure Data Storage

Store sensitive data (passwords, API keys) securely using encryption.

Hash passwords using algorithms like bcrypt, Argon2, or PBKDF2.

4. Secure Communication

Use HTTPS (TLS/SSL) to encrypt data in transit.

Avoid sending sensitive data over unsecured connections.

5. Code Injection Prevention

Prevent SQL injection by using prepared statements and parameterized queries.

Sanitize user inputs to avoid command injection and cross-site scripting (XSS).

6. Secure Session Management

Use secure cookies (HTTPOnly, Secure, SameSite).

Implement session expiration and invalidation after logout.

7. Error Handling & Logging

Avoid exposing system details in error messages.

Log security-related events for monitoring but avoid logging sensitive data.

8. Principle of Least Privilege

Grant users and processes only the permissions they need to perform their tasks.

9. Secure Dependencies

Regularly update third-party libraries and dependencies to patch security vulnerabilities.

Use tools like Dependabot or OWASP Dependency-Check.

10. Security Testing

Conduct regular security audits and penetration testing.

Use static (SAST) and dynamic (DAST) security testing tools.

Would you like any of these explained in more depth?

(Apr 6, 2025 03:53 PM)Rsynced Wrote: [\[CITE\]](#) Well let me ask ChatGPT about that? lol

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Rsynced - April 6, 2025, 3:57 pm

(Apr 6, 2025 03:54 PM)x e D Wrote: [\[CITE\]](#) you can tell it to do all those things but if you need chatgpt to do it for you, are you going to understand when its spitting out bs?
I would research each point and go from there...

To be honest I just use it for simple tasks since I suck at typing.

I am not worried about my bash scripts for local automated tasks getting exploited, neither simple PHP and HTML that I may add to an existing wordpress website. For these simple small tasks it works great and saves so much time. I would normally just copy and paste a lot from the web, now I don't have to search google random websites for what I am looking for.

ZrNoxb - April 6, 2025, 5:15 pm

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Rsynced - April 6, 2025, 5:24 pm

(Apr 6, 2025 05:15 PM)ZrNoxb Wrote: [\[CITE\]](#) The AI is good but not really much, at the moment it is not very useful (my opinion) many errors, it does not do things as you tell it and many more things
You just have to learn the 'proper' prompts and train your AI to get better results.

ZrNoxb - April 6, 2025, 5:25 pm

(Apr 6, 2025 05:24 PM)Rsynced Wrote: [\[CITE\]](#) You just have to learn the 'proper' prompts and train your AI to get better results.
And how do I do that?

Rsynced - April 6, 2025, 6:22 pm

(Apr 6, 2025 05:25 PM)ZrNoxb Wrote: [\[CITE\]](#) And how do I do that?
This video is pretty straight forward

[Video: <https://www.youtube.com/watch?v=8yqcDL4TmzM>]

ZrNoxb - April 6, 2025, 6:23 pm

(Apr 6, 2025 06:22 PM)Rsynced Wrote: [\[CITE\]](#) This video is pretty straight forward

[Video: <https://www.youtube.com/watch?v=8yqcDL4TmzM>]

Okay, I'll look at it tomorrow, as I'm not really in the mood at 3am, but thanks anyway.

Rsynced - April 6, 2025, 6:38 pm

(Apr 6, 2025 06:23 PM)ZrNoxb Wrote: [\[CITE\]](#) Okay, I'll look at it tomorrow, as I'm not really in the mood at 3am, but thanks anyway.
Ok good luck.

x e D - April 6, 2025, 7:07 pm

(Apr 6, 2025 03:57 PM)Rsynced Wrote: [\[CITE\]](#) I would research each point and go from there... you would, lol. not everyone and that's the issue.

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i mean, same. i use it at work for macros and queries just to make my life easier because i don't feel like typing. but i still know/understand everything going in and out. i also am aware of shit code getting past review and pushed into prod but now I gotta wonder how much recently has been chatgpt code that makes it past review and gets pushed.

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I mean what kind of code for what projects / software? There is really no way to tell what has been made by chatgpt or manually by human coders. I mean everyone who knows at least the basic concepts of coding would manually review the code pumped out by chatgpt.

If anyone is into coding professionally, NOT USING ChatGPT / or other AI models would have a serious handicap these days.

Now they have AI designing Video Games like 'Call of Duty' etc, so the competition is fierce.

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i understand the efficiency in using LLMs to assist in coding but there is still a chance for bad code getting through review. i have had chatgpt on numerous occasions make up random shit and generate me code that actually doesn't work.

tbh, one of the biggest concerns is lack of manual review. if someone is generating 250 lines of code at a time with chatgpt, whats the likelihood they are actually reviewing all of it before sending it

off? whats the chance that their manager is also using chatgpt to scan and debug the code? lol.

and think of all the IP being leaked into LLMs.

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and think of all the IP being leaked into LLMs.

AI theft is a big concern for sure. The data alone is a gold mine.

diablospartan - April 7, 2025, 12:02 pm

yea me also

I dont know why so many people complain of AI for me its the most amazing thing created

Tyr - April 7, 2025, 12:03 pm

I mean, ngl, I've coded for a long time but github copilot saves hours of time