

A SCARS Whitepaper

Using ChatGPT AI To Spot Scams & Scammers

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OpenAI's ChatGPT Can Be Used As A Reliable Scam Spotter

This may be the most important article you will ever read to help you avoid scams by using ChatGPT!

Introduction

It's not just the scammers that can use AI to create scam messages, you can now use OpenAI's ChatGPT to spot them too!

SCARS has been testing ChatGPT for the last few weeks with astoundingly successful results. We have been using it to analyze potential scam email and it has delivered approximately a 94% accuracy rate at spotting scam emails.

In the coming weeks, we will also be using ChatGPT to analyze scammer dialogs with victims to see how successfully it can detect relationship scams during the introduction and grooming phases.

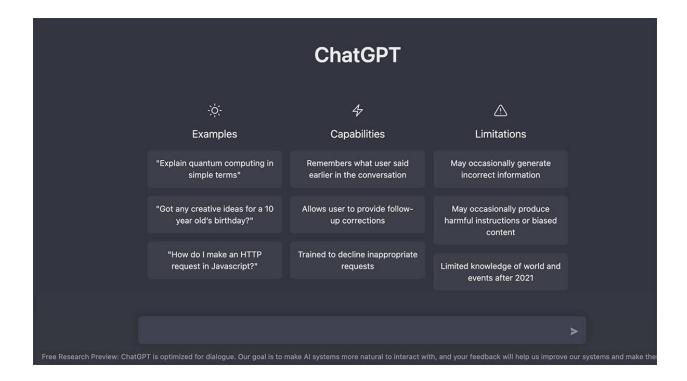
How Can You Use Chatgpt To Spot Scams And Scammers?

As an AI language model, ChatGPT can assist in spotting scams and scammers by analyzing the content of emails or messages and comparing them to known patterns of fraudulent activity. Here are some general tips and tricks you can use with ChatGPT to help spot scams:

- 1. **Look for unusual or suspicious requests** ChatGPT can help you identify if a request is unusual or suspicious by analyzing the wording and context of the message.
- 2. **Check the sender's email address** ChatGPT can help you identify if the sender's email address is legitimate or if it has been modified or spoofed.
- 3. **Verify the website or link** ChatGPT can help you determine if a website or link is legitimate or if it has been created to look like a legitimate one.
- 4. **Beware of urgent or threatening messages** ChatGPT can help you identify if a message is trying to create a sense of urgency or threaten you into taking action.
- 5. **Be cautious of unsolicited offers** ChatGPT can help you identify if an offer is too good to be true or if it's coming from an unsolicited source.
- 6. **Check for poor grammar and spelling** ChatGPT can help you identify if a message is poorly written or contains spelling errors, which can be a sign of a scam.

Remember, scams can take many forms and can be quite sophisticated, so always be vigilant and cautious when dealing with unfamiliar messages or requests. If you're unsure about a message or offer, it's always better to err on the side of caution and investigate further before taking any action.

Tip: You can also do this with entire dating profiles too!



How Does This Work?

1. How can you create a ChatGPT prompt to look for unusual or suspicious requests by analyzing the wording and context of a message?

Here are some possible prompt variations that could be used to prompt ChatGPT to look for unusual or suspicious requests:

- "Please analyze the following message and determine if the request is unusual or suspicious.
 Provide reasons for your analysis."
- "Given the message below, can you identify any red flags that indicate a potentially fraudulent request? Please explain your reasoning."
- "Analyze the wording and context of the following message to determine if there are any signs of suspicious activity or requests. Provide specific details to support your analysis."
- "Review the message below and assess whether there are any indications of an unusual or suspicious request. Use your knowledge to explain why or why not."
- "Help me spot any unusual or suspicious requests in the following message by analyzing the language and context. Provide your analysis and reasoning."

2. How can you create a ChatGPT prompt to check if the sender's email address is legitimate or if it has been modified or spoofed?

Here's an example prompt for ChatGPT to check the legitimacy of a sender's email address:

"Hey ChatGPT, can you help me determine if an email sender's address is legitimate? Please analyze the email address and provide insights into whether it is genuine or spoofed. Additionally, can you identify any potential red flags or signs that the sender may not be who they claim to be based on the email address?"

3. How can you create a ChatGPT prompt to verify the website or link to determine if a website or link is legitimate or if it has been created to look like a legitimate one?

Here's a prompt for ChatGPT to verify the legitimacy of a website or link:

"Hey ChatGPT, can you help me verify if a website or link is legitimate? I'm concerned that it might be a phishing attempt or a scam. Please analyze the website/link and provide me with information on its authenticity. Thank you."

4. How can you create a ChatGPT prompt to beware of urgent or threatening messages to identify if a message is trying to create a sense of urgency or threaten you into taking action?

Here's an example ChatGPT prompt to help identify urgent or threatening messages:

"Be wary of urgent or threatening messages. ChatGPT can help you identify if a message is trying to create a sense of urgency or fear to pressure you into taking immediate action. It will analyze the language used in the message and flag any unusual or concerning language. If you receive a message that seems overly urgent or threatening, take a step back and carefully evaluate its legitimacy before taking any action."

5. How can you create a ChatGPT prompt to review unsolicited offers and help you identify if an offer is too good to be true or if it's coming from an unsolicited source?

Here's an example ChatGPT prompt for identifying unsolicited offers:

"Be cautious of unsolicited offers - ChatGPT can help you identify if an offer is legitimate or if it's coming from an unsolicited source. If you receive an offer that seems too good to be true or if it's from a company or person you don't recognize, ChatGPT can help you evaluate the offer and determine if it's safe to proceed. Ask ChatGPT to analyze the message and provide insights into the legitimacy of the offer."

6. How can you create a ChatGPT prompt to check for poor grammar and spelling and help you identify if a message is poorly written or contains spelling errors, which can be a sign of a scam?

Here's an example prompt for ChatGPT to check for poor grammar and spelling:

"Hey ChatGPT, can you help me spot potential scams by checking for poor grammar and spelling in messages? Sometimes, scammers use language that is poorly written or contains spelling errors. Please analyze the wording and structure of messages to determine if they contain any red flags related to grammar or spelling."

Please Note:

We have written the above ChatGPT prompts or questions is a very wordy fashion to help you understand how you can write them in your own phasing. But you can experiment with shortening them to be more concise.

Always include the text you want to analyze following your prompt, and it is best to place that text in quotes. You will find it is easier to prepare your full prompt in a text editor first, then copy and paste it into ChatGPT's prompt field to be run.

Want To Try It Yourself?

First, you will need a ChatGPT account. They are massively being used, so it may take a few days to get an approved account. Just be patient.

If you do not have an account, you can go to https://chat.openai.com/ to sign up.

Next, once you have your account and are on the ChatGPT interface (see image above) - type in this phrase into ChatGPT along with the text from a possible scam email:

ChatGPT review the following test from an email message - determine if it is a scam: "place the scam email text here "

When reviewing email messages, add at the top of the unknown message *From: then add the sender's name and email address here*

Real Examples:

Here are a few examples with their results

EXAMPLE #1

TYPED THIS: ChatGPT review the following test from an email message - determine if it is a scam:



Hello beloved

Please let this not sound strange to you because my only surviving lawyer who would have done this died of covid in 2020.I got your email I.D from my country's guestbook online through google.

I'm Mrs. Amelia Pierson from Ireland, lived in the state of Ohio, USA. I am legally married to Mr. John Wiley Pierson, a British citizen, raised in the USA. I lived in Switzerland with my husband for 32 years before we moved down to the U.K in 1985 after my husband's retirement in 1984. I am 81 years old by the grace of God, and I am suffering from long term (illness) cancer of the blood and bone (leukemia) and brain tumor. This illness has troubled me for a long time.

All indications from the doctor and medical analysis is that my condition is really deteriorating and getting worse, and it is quite obvious that I may not live more than 2 months, although it is God who decides. This is because the cancer disease has gotten to a very bad stage that there is no hope for me to be living again. My dear husband was involved with the January 2000 Kenya airways plane crash as you can see on the news line website. (http://news.bbc.co.uk/2/hi/africa/6627485.stm) in the 40 years of my marriage life, still we could not produce any child, my late husband was very wealthy and after his death, I inherited some part of his business and money in the bank. Today I have decided to donate and contribute through you, to the less privileged, charity homes, kids battling with various diseases, disabled and elderly ill people and to those displaced by wars going on in the middle-east and Ukraine.

Since the death of my husband I decided not to re-marry, I sold all my belongings and deposited the sum of \$8.6Million USD with UBS Bank in the United States.

Presently, I am in Ireland on life support and this money is still with the remittance department of UBS Bank, i was recently in contact with the management and was advised to provide a beneficiary to come forward and receive the funds or rather issue a letter of authorization to somebody to receive it on my behalf, So it don't get confiscated after my death.

It's better to use these funds to impact on people's lives and help charities instead of it getting confiscated when I die, I will await your urgent response.

Amelia Pierson 99

CHAT GPT RESPONDED:

This appears to be a common scam known as the "Advance Fee Scam". The sender claims to have a large amount of money that they wish to donate to charity, but they require the recipient's assistance in order to do so. Typically, the scammer will ask for personal information or an upfront payment in order to facilitate the transfer of funds, but once the payment is made, the scammer disappears and the promised funds never materialize.

Furthermore, the email contains several red flags, including unsolicited contact, the use of emotional language, and a sense of urgency to respond. The sender also claims to have obtained the recipient's email address through a guestbook, which is an unlikely source of contact information.

In summary, this email is likely a scam and should be ignored and reported to the appropriate authorities.

EXAMPLE #2

TYPED THIS: ChatGPT review the following test from an email message - determine if it is a scam



ΑΠΡΙΛΙΟΣ 10 -04 -2023 ΙΜΕΡΡΑ ΔΕΥΤΕΡΑ

ΑΠΟΣΤΟΛΙ ΠΡΟΣ ΤΟΜΑΡΙΑ EUROBANK

ΚΑΤΙΚΟΣ ΝΕΑΣ ΣΕΛΕΥΚΙΑΣ ΙΓΟΥΜΕΝΙΤΣΑΣ ΙΠΠΑΛΙΛΟΣ EUROBANK ΚΑΤΑΣΤΙΜΑ ΤΙΣ ΙΓΟΥΜΕΝΙΤΣΑΣ ΓΙΑΝΝΑΚΟΥ ΓΛΙΚΕΡΙΑ ΕΝΟΧΛΙ ΚΑΘΘΕ ΜΕΡΡΑ ΤΟΝ ΧΑΡΙΣ ΑΝΤΩΝΟΓΛΟΥ ΑΠΠΟ ΕΤΟΣ 2007 ΜΕΧΡΙ ΚΕ ΤΟ ΕΤΟΣ 2023 ΚΑΘΘΕ ΜΕΡΡΑ Ι ΓΙΑΝΝΑΚΟΥ ΓΛΙΚΕΡΙΑ ΕΝΟΧΛΙ ΕΠΙΣΣΙΣ Ο ΑΔΕΛΦΟΣ ΤΙΣ ΚΟΤΣΙΣ ΓΙΑΝΝΑΚΟΣ ΕΝΟΧΛΙ ΕΠΙΣΣΙΣ Ο ΑΝΔΡΑΣ ΤΙΣ

ΓΙΑΝΝΑΚΟΥ ΓΛΙΚΕΡΙΑ ΕΝΟΧΛΙ ΚΕ ΚΙΝΙΓΑΝΝ ΝΑ ΔΟΛΟΦΟΝΙΣΟΥΝ ΤΟΝ ΧΑΡΙΣ ΑΝΤΩΝΟΓΛΟΥ

ΘΩΜΑΣ ΔΟΥΚΑΣ ΕΚΚΙ ΑΠΟΠΙΡΑΘΙ ΝΑ ΔΟΛΟΦΟΝΙΣΣ ΤΟΝ ΧΑΡΙΣ ΑΝΤΩΝΟΓΛΟΥ 400 ΦΟΡΡΕΣΣ

ΓΙΑΝΝΑΚΟΥ ΓΛΙΚΕΡΙΑ ΙΠΠΑΛΙΛΟΣ EUROBANK ΚΑΤΑΣΤΙΜΑ ΤΙΣ ΙΓΟΥΜΕΝΙΤΣΑΣ ΚΛΕΒΙ ΟΛΛΕΣ ΤΙΣ ΕΠΙΤΑΓΕΣ ΟΝΟΜΑ ΧΑΡΙΤΟΣ ΑΝΤΩΝΟΓΛΟΥ

ΕΛΛΑΒΑ ΕΞΙΝΤΑ ΧΡΟΝΝΙΑ ΑΠΠΟ EUROBANK ΜΙΔΕΝ ΕΠΙΤΑΓΕΣ 99

CHAT GPT RESPONDED:

Based on the information provided, it is not clear what kind of test this is or what it is supposed to be testing. However, based on the content of the text, it appears to be a scam. There are several indications of this:

The email is written in all caps, which is often a sign of an unprofessional or suspicious message.

The language used in the email is unclear and difficult to understand, suggesting that the writer may not be a native English speaker or that the message has been poorly translated.

The email includes a number of seemingly random names and phrases that do not appear to be relevant to any legitimate business or organization.

The email includes a request for personal or financial information, which is a common tactic used by scammers to trick people into giving away their sensitive information.

The email contains several misspellings and grammatical errors, which is another indication that it is not a legitimate message.

Overall, based on these factors, it is likely that this email is a scam and should be ignored or reported to the appropriate authorities.

EXAMPLE #3

TYPED THIS: ChatGPT review the following test from an email message - determine if it is a scam:



From: update.arl1@emaildl.att-mail.com

Thanks for your email!

This is an automated response from AT&T Customer Service.

We're sorry. You replied to a notification-only email address that cannot accept incoming messages. Please refer to the Online Info section below if you need assistance.

Online Info

Home Page: att.com

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AR_ATTSTANDARD_U_EH

CHAT GPT RESPONDED:

There are some red flags that suggest this email may be a scam:

The email address used is not a standard AT&T email address. Legitimate AT&T emails typically come from an "@att.com" domain, while this email is from "@emaildl.att-mail.com".

The email does not address the recipient by name, which is unusual for legitimate customer service emails.

The email contains no specific information about the recipient's account or issue, which is also unusual for legitimate customer service emails.

The email contains no personalization or branding, which is again unusual for legitimate customer service emails.

Therefore, it's possible that this email is a phishing scam attempting to obtain personal information or credentials from the recipient. It's best to avoid clicking any links or

providing any personal information without further verification of the email's authenticity.

EXAMPLE #4

TYPED THIS: review the following email message to determine if it is a scam



Reply-To: alexwu8971@outlook.com

China CiTic Bank Fund portfolio dept,

Asia Pacific.

Ref: Remittance of (USD\$10,000,000)

Attention:

We received instruction from our correspondence bank to transfer the sum of \$10 million into your account which we are in the process to open an online banking account in your name and forward to you the account information so that you can transfer your fund into your regular account in your country by your self to avoid any problems.

Surprisingly this morning, when we were about to communicate and proceed on how to reach you, Mrs. Jessica Richard who claimed to be your representative just forwarded to us the following account details to transfer the fund into her personal bank account.

The account details which she forwarded to us is as follows.

Account Holder: Jessica Richard

Account#: 7407283200 Routing#: 011000015

Bank Name: Bank Of America

Amount: US10,000,000

Please, Do reconfirm to us as a matter of urgency if this lady is from you.

But if this lady is not from you, then you are required to fill and send this information for verification purpose so that your fund value of \$10 million will be released and paid to you officially and accordingly.

Please Fill:

- 1. Full Name:
- 2. Male/Female:
- 3. Age:
- 4. Occupation/Job
- 5. Nationality:
- 6. Country You Now Live:
- 7. Mobile Number:

Send all information to the bank correspondence email: alexwu8971@outlook.com

HOWEVER. WE SHALL PROCEED TO TRANSFER ALL FUND PAYMENT TO THE SAID REPRESENTATIVE IF WE DO NOT HEAR FROM YOU WITHIN THE NEXT 48 HOURS OF THIS NOTIFICATION.

Please confirm your receipt of this mail without delay.....

Yours Faithfully,

Ms. Karen Hall

Foreign Operations Secetary. 77



CHAT GPT RESPONDED:

This email message is definitely a scam. Several red flags suggest that it is not legitimate.

Firstly, the email is unsolicited and claims to be from a bank. Legitimate banks do not usually contact customers out of the blue like this, especially not to inform them of large transfers of funds they were not previously aware of.

Secondly, the email uses urgency and a threatening tone to pressure the recipient to respond quickly, indicating a sense of urgency, and creates the impression of a deadline by which the recipient must respond.

Thirdly, the email contains several spelling and grammatical errors, which is unusual for a professional organization such as a bank. The use of terms like "fund portfolio dept" and "foreign operations secretary" are also suspicious.

Fourthly, the email requests personal information such as full name, age, and occupation, which a legitimate bank would already have on file if they were truly sending a transfer of \$10,000,000.

Finally, the email mentions a representative named "Jessica Richard" who claims to be associated with the recipient. This is a common tactic used by scammers to create a false sense of familiarity and trust.

In conclusion, the email is a scam and should be ignored. It is important to remember that legitimate banks and financial institutions will never ask for personal information or transfer funds without the proper verification and authorization processes.

It Is That Simple.

We suspect that this may be a game-changer for victims.

Get a ChatGPT account and try it out for yourself!

Just remember that you have to interpret what ChatGPT delivers. It is only as useful as how you ask it. In some cases, it cannot really give you a definitive answer, but if there is any hint walk away.

ChatGPT is still in development so we expect it to improve over time, but nothing is guaranteed! We have found success in our testing, but your results may be different.