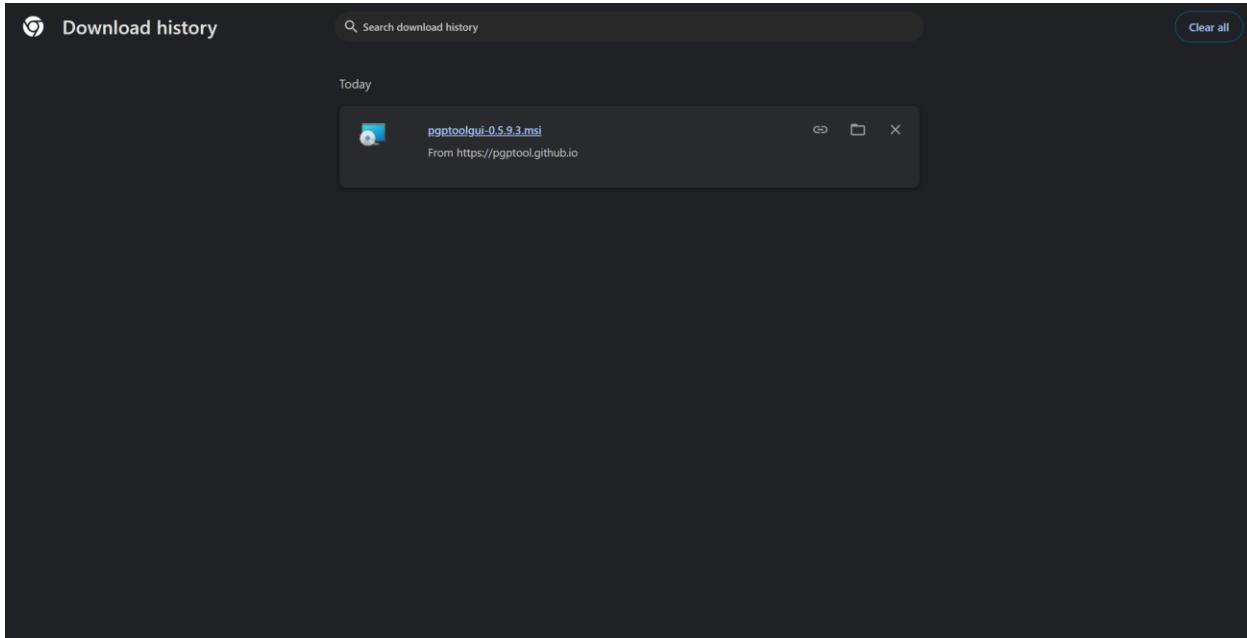


Downloaded PGPTool



Do you need to ensure you exchange the public keys in a secure manner?

Yes, I do need to ensure the public keys are in a secure matter. This is because public keys are used to verify the identity of the person I want to communicate with. If I receive a fake public key, someone could impersonate that person.

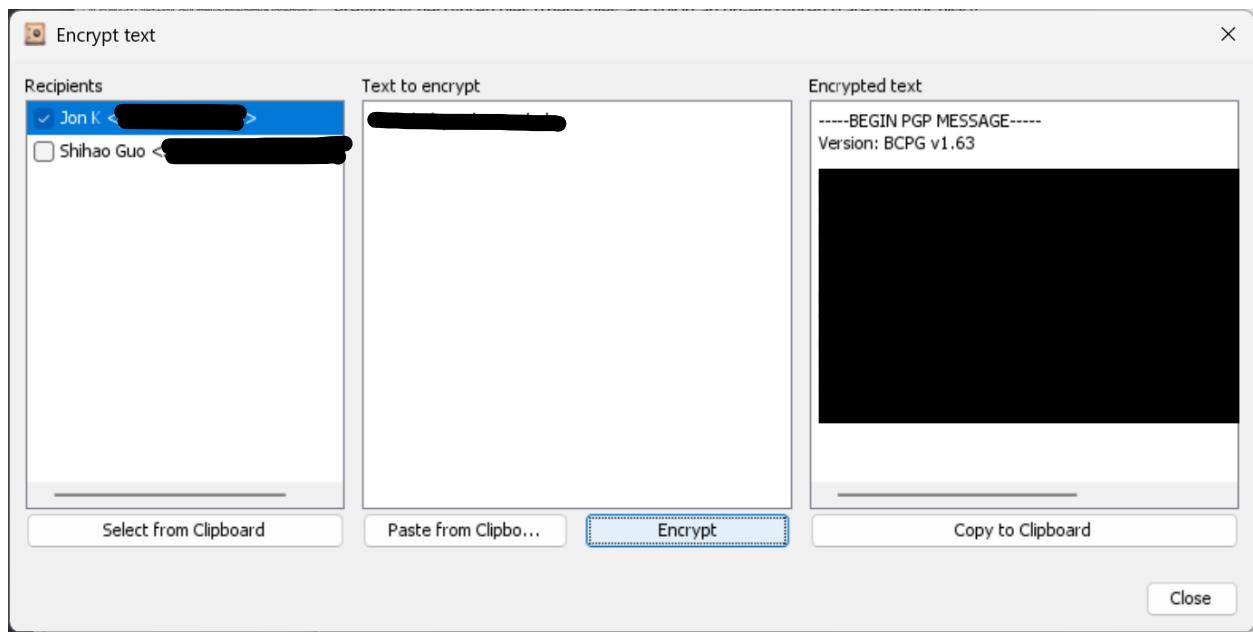
Created a key pair and shared my public key with my partner (Jon K.)

PGP keys list

X

Actions					
User	Key ID	Key Algori...	Key t...	Create...	Expires at
Jon K <[REDACTED]>	[REDACTED]...	[REDACTED]	Public	[REDACTED]..	
Shihao Guo <[REDACTED]	[REDACTED]...	[REDACTED]	Key Pair	[REDACTED]..	

Encrypted a text message and sent it to Jon



Decrypted the text message and text file that Jon sent me.

Decrypt text

Text to decrypt

Decryption result

ninjas low taper Fade meme is still kinda massive

Can be decrypted by

Shihao Guo <[REDACTED]>

Paste and Decrypt from the clipboard Decrypt Copy to Clipboard Reply Close

PGPTool

DadJokes.txt

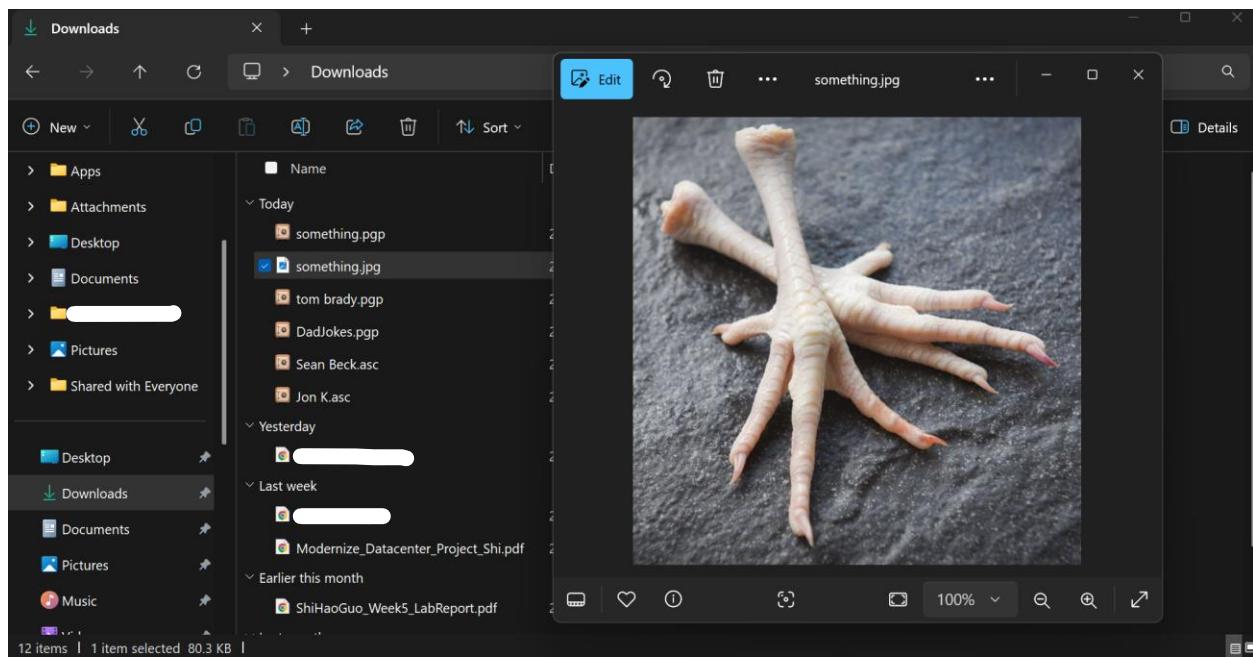
If you want a job in the moisturizer industry, the best advice I can give is to apply daily.
I hate perforated lines, they're tearable.
Why can't you hear a pterodactyl using the bathroom? Because the P is silent.
The rotation of earth really makes my day.
You heard the rumor going around about butter? Nevermind, I shouldn't spread it.
Whats the difference between a piano, tuna, and pot of glue; You can tuna piano but you cant piano a tuna; i knew you'd get stuck there
A furniture store keeps calling me. But all I wanted was one night stand.
Want to hear a word I just made up? Plagiarism.
Had seafood last night, now I'm eel.
I gave all my dead batteries away today... Free of charge.
I wouldn't buy anything with velcro. It's a total rip-off.
Why couldn't the bicycle stand up by itself? It was two tired.
What time is it? I don't know. It keeps changing.
I used to have a job at the calendar factory, but they fired me because I took a couple of days off.
have you heard about the devastating fire at the shoe factory, unfortunately many souls were lost.
How do you make an eggroll? You push it.
Why did the orchestra get struck by lightning? It had a conductor.
What kind of fish knows how to do an appendectomy? A Sturgeon.
Did you hear about the guy who drank invisible ink? He's at the hospital waiting to be seen.

Encrypted file Decrypted file

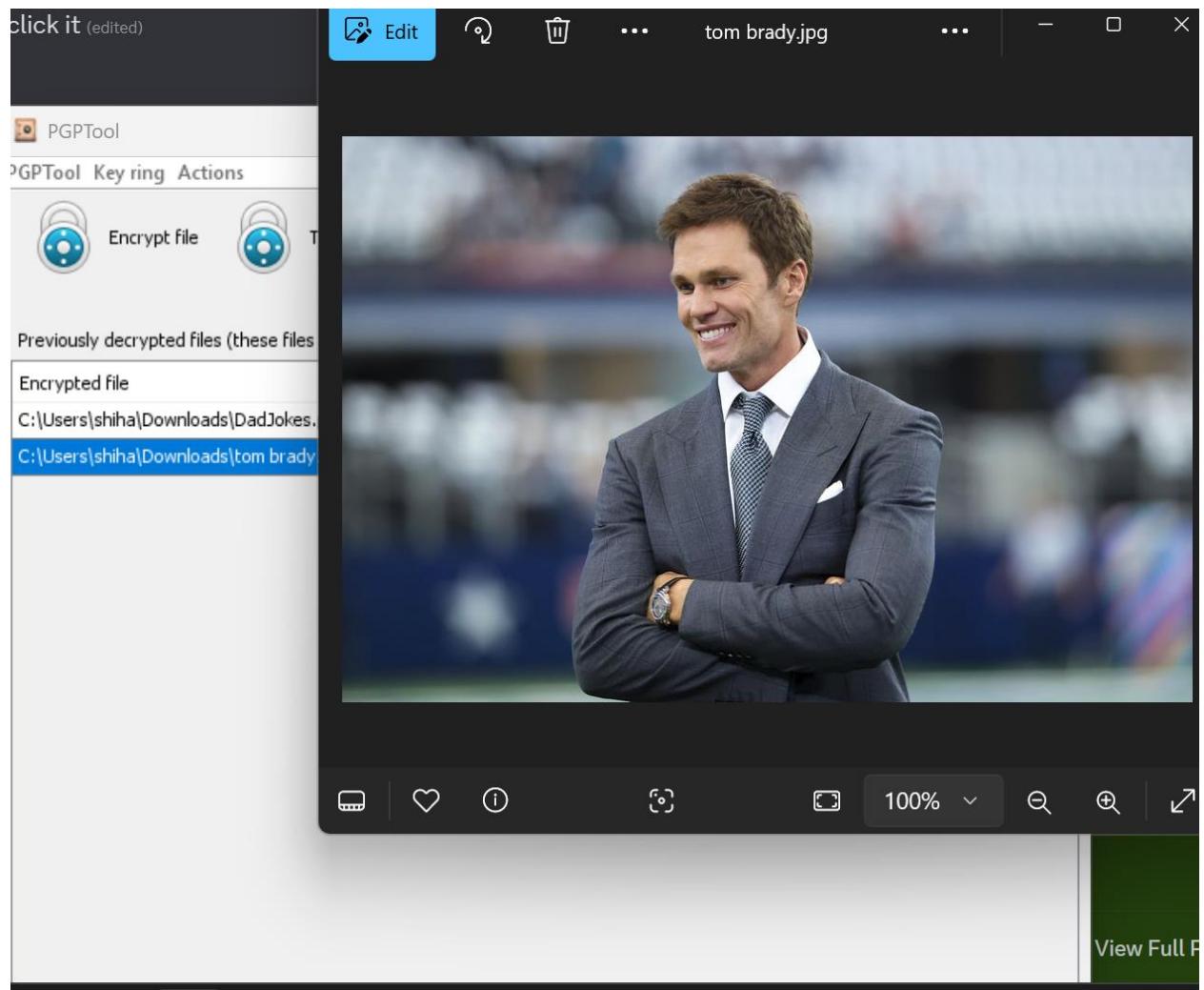
C:\Users\shihao\Downloads\ DadJokes.pgp DadJokes.txt
C:\Users\shihao\Downloads\ tom brady.... tom brady.ip

Ln 1, Col 1 1,326 characters 100% Windows (CRLF) UTF-8

Send an encrypted image to Jon



Decrypted an image from Jon



Encrypted text message sent to you via email.

