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## Crypto 0x002

Challenge

Jonathan Ho edited this page on Mar 24, 2020 · 1 revision



200

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Alright now let's see the juicier stuff.

egkyGGJ{Q3e\_Xf\_FshH3wf} -- you know what to do right? make sure you have the key;)

author:- Mr.7i74N

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https://github.com/csn3rd/riftCT

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For this challenge, we are given the following string: egkyGGJ{Q3e\_Xf\_FshH3wf}

The string looks like the correct length for the flag. We know the flag format is riftCTF{ so we can eliminate caesar cipher because C and T both encrypted to G. The hint tells us that it is a cipher with a key. The most obvious cipher with a key is vigenere.

Now that we know it is vigenere, we need to figure out the key. The hint also includes a link to Louis Nyffenegger's LinkedIn page. The shortened url is <a href="http://bit.ly/l4stnam3">http://bit.ly/l4stnam3</a> so the key is probably Louis' last name, Nyffenegger.

We decode the vigenere and we find the flag.

Flag: riftCTF{K3y\_To\_SucC3ss}