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Free Write #2

Colonial Pipeline:

<https://s3.documentcloud.org/documents/21043496/colonial-pipeline-bc-data-breach-notification.pdf>

- This is a PDF document of a data breach letter from the Colonial Pipeline informing their employees of a security breach that happened on May 6, 2021. “An unauthorized third party” was able to obtain personal documents, such as their name, date of birth, government issued ID, etc about the employees who worked there. In the letter, Colonial Pipeline goes on to talk about giving one free credit report to each employee and other resources that will help protect their private information.

Yonghwi Kwon:

<https://news.virginia.edu/content/computer-science-professor-brings-skills-detective-computer-attacks>

- Kwon is a Computer Science Professor at the University of Virginia in the school of engineering. He received many grants and awards in his first 11 months at UVA to help fund his research for cybercrime. At UVA, Kwon states that they are “developing automated techniques that analyze insecure programs and make them secure”. Also, he looks into forensics to understand the reason behind the attacks. Kwon and his team have been working on a way to identify attackers and their origin, ultimately to prevent future

attacks. Kwon's goal is to catch cybercriminals by utilizing all of the resources provided "to make our society safer and resilient to advanced attackers".

Salisbury University Cybercrime Prevention Tips:

https://www.salisbury.edu/police/_files/monthly-tips/Cyber-Crime-Prevention.pdf

- These prevention tips come from Salisbury University. One of them is to lock or log off of your computer when you are finished using it. This makes sure that no one else is able to access your personal information. Another tip is to not share personal information online, such as when you are going on vacation or current location. This gives cyber criminals easy access to steal your identity. Being cautious with links is also a tip, basically stating to be careful when clicking on ads because they could be scams. Some other tips are being careful when using public wifi, using security settings, verifying email senders, and regularly updating your software.

BBC News:

<https://www.bbc.com/news/uk-england-42733638>

- Alex Bessell was 21 years old when he was sentenced to two years for committing thousands of cyber crimes. This includes money laundering along with attacks on Skype and Google. BBC News reported that when police raided Bessell's home, they found 750 names and passwords on his computer from infected computers. He sold malware products, which enabled users to spread viruses, conduct attacks and steal data. Basically, Bessell provided an outlet for people to conduct cyber attacks as a way for him to make money.

FBI:

<https://www.fbi.gov/investigate/cyber>

- On this website, the FBI talks about their strategy and goal to prevent cyber threats. They are the lead federal agency for investigating these attacks. The FBI “collect and share intelligence and engage with victims while working to unmask those committing malicious cyber activities, wherever they are”. They stress the importance of protecting yourself by knowing what the common crimes and risks online are, such as identity theft and phishing. Also, they go into detail about how they work to combat cybercrimes.

DiRx:

<https://www.dirxhealth.com/homepage>

- They are an online pharmaceutical company with over 1,400 FDA approved generic medicines, which are shipped free. DiRx does not require insurance. Currently, they are offering 30 days of medicine free until May 31st. They are an affordable option for those looking to get prescriptions at a cheaper price. Also, DiRX provides a 24 hour customer service in case people have questions about the medication.