

Arthur Lazaryan
Yuen Yuen
CS 131
November 13, 2023

CS 131 Documentation

In my time doing research on the Luhn Algorithm, I was able to find out many fascinating features and the history of the algorithm. I found out about the inventor, companies that utilize it, and its use cases. I found my information from the sources below and used it in my presentation.

Fernando, Jason. "Luhn Algorithm: Uses in Identity Verification for Credit Cards."

Investopedia, Investopedia, www.investopedia.com/terms/l/luhn-algorithm.asp.

Accessed 13 Nov. 2023.

Luhn Algorithm - Meaning, Formula, Examples, Limitations - Wallstreetmojo,

www.wallstreetmojo.com/luhn-algorithm/. Accessed 14 Nov. 2023.

"What Is the Luhn Algorithm." *GoCardless*, GoCardless, 31 Dec. 2020,

gocardless.com/en-us/guides/posts/what-is-luhn-algorithm/.

Gillis, Alexander S. "Luhn Algorithm - Definition from TechTarget." *Security*,

TechTarget, 4 Apr. 2022,

www.techtarget.com/searchsecurity/definition/LUHN-formula.

"Credit Cards." *Credit Card Numbers*,

[datagenetics.com/blog/july42013/index.html#:~:text=To%20calculate%20the%20c](http://datagenetics.com/blog/july42013/index.html#:~:text=To%20calculate%20the%20check%20digit,is%20called%20the%20digital%20root)

[heck%20digit,is%20called%20the%20digital%20root](http://datagenetics.com/blog/july42013/index.html#:~:text=To%20calculate%20the%20check%20digit,is%20called%20the%20digital%20root)). Accessed 13 Nov. 2023.