Just because I used `gets` before doesn't mean I have to use `gets` again. It's my choice! Now that I know more about `gets`, I'm waiting for a standard input function I can trust for life

natashenka.ca/gets

It's never too late!

Canadian Joke Council

True Bugs Wait ♡

@natashenka
#truebugswait

strlcpy

WAS MADE FOR

memory

Why would you settle for anything less?

strcpy can be hard to resist, but the risks of strcpy are unavoidable. Only strlcpy as a part of security-aware development is safe. Don't use strcpy!

You'll be glad you waited!

natashenka.ca/strcpy

Canadian Joke Council

True Bugs Wait ♡

@natashenka

#truebugswait

All my friends are using `strcpy`. But I'm not, because I understand how dangerous it is. They say I could protect myself, but I know that only avoiding `strcpy` is 100% effective.

And why would I take a chance like that?

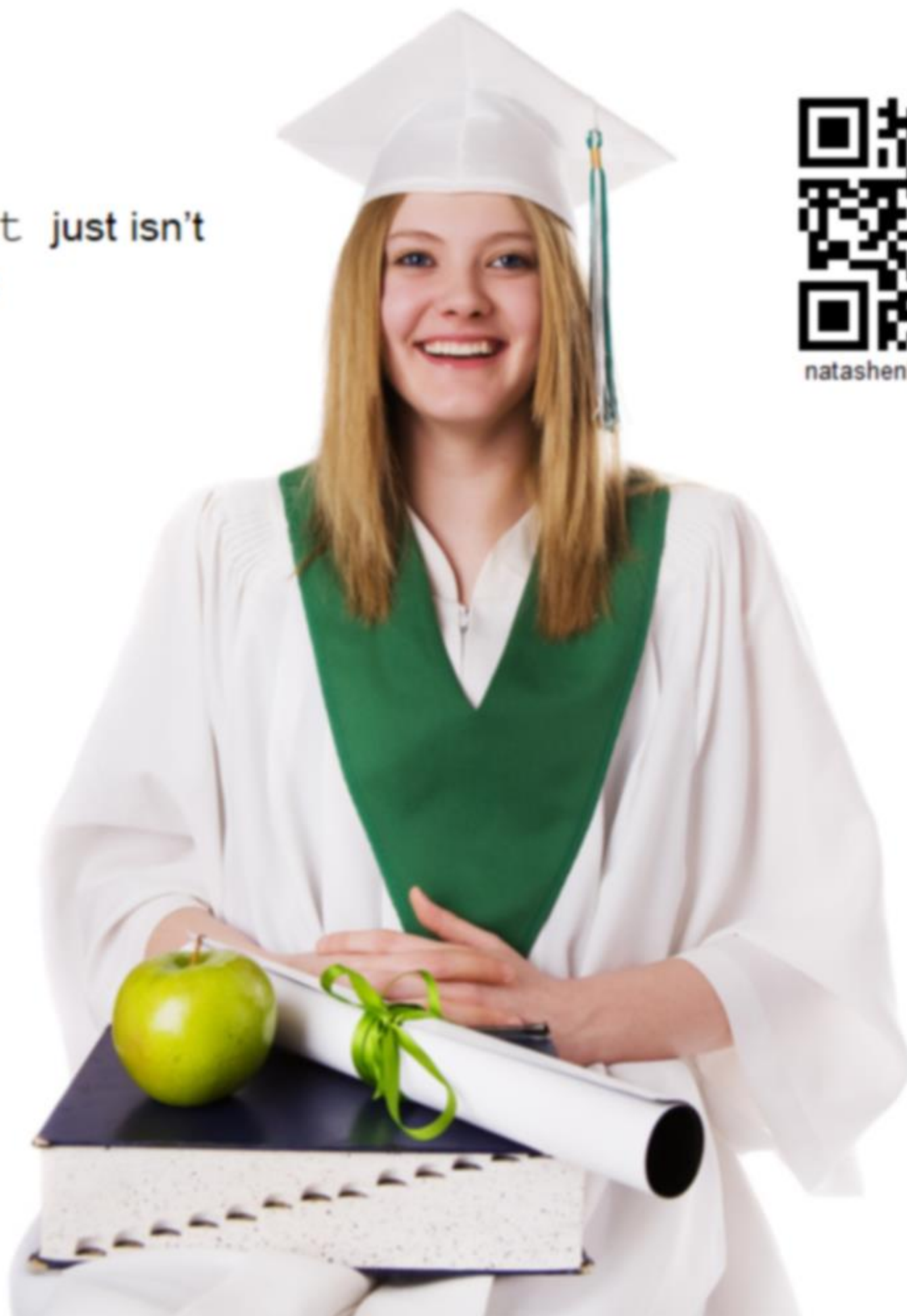natashenka.ca/strcpy

Canadian Joke Council

True Bugs Wait ♡

@natashenka

#truebugswait

I have a lot to look forward to in life. That's why using `strcat` isn't an option. Only abstaining from `strcat` can 100% protect me from overflows and memory disclosures

`strcat` just isn't worth it

natashenka.ca/strcat

True Bugs Wait ♡

@natashenka

#truebugswait

I respect myself. That's why I refuse to use `sprintf`.
Using `sprintf` is a decision you can never take back.
That's why I'm waiting until I'm older and there's a string
handling function that's right for me

Forget `sprintf`!

natashenka.ca/sprintf

Canadian Joke
Council

True Bugs Wait ♡

@natashenka

#truebugswait

pickle after prom? We say no way!

It might seem like everyone uses pickle after prom, but the truth is that less than 8% of teens do— the rest participate in safe serialization with their friends

natashenka.ca/pickle

No pickle for us!

True Bugs Wait ♡

@natashenka

#truebugswait

Do you really want
arithmetic

between you and the
world's

deadliest bugs?

Arithmetic checks can protect you from
some of the consequences of unsafe string
handling functions. But the only safe bet
is to **never use them**

True Bugs Wait ♡ @natashenka

#truebugswait

natashenka.ca/arithmetic

Arithmetic checks with `memcpy` are 98% effective. I was the 2%. Arithmetic checks can break and people make mistakes using them. I wish I had never used `memcpy` in the first place

memcpy **can last a lifetime**

natashenka.ca/arithmetic

True Bugs Wait ♡

@natashenka

#truebugswait