BE THE BEST YOU

ONE DEVELOPERS JOURNEY TO FIGHT THE IMPOSTER SYNDROME

About me

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DEVELOPERS COME IN ALL SHAPES AND SIZES

SOME OF US ARE PARENTS

SOME ARE EEH, VIKINGS?

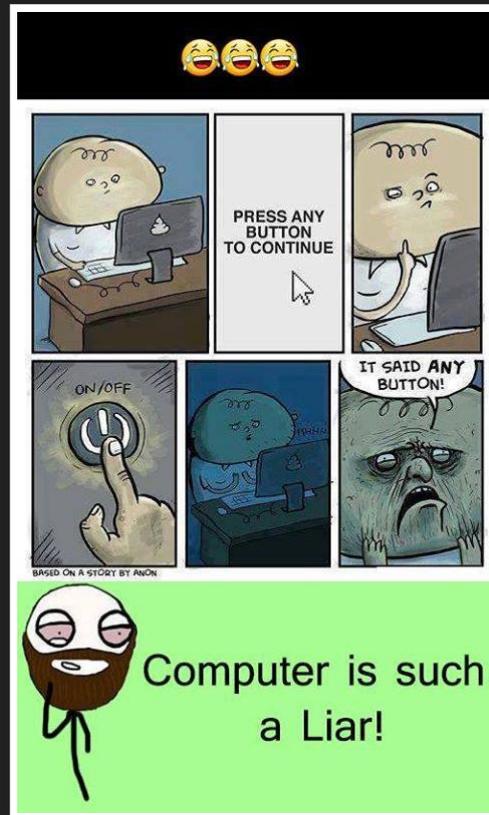# SOME ARE JUST BADASS

THIS IS A DEVELOPER TOO

NO I MEAN THIS

LET'S TALK ABOUT USERS :)

OUR SOFTWARE HAS USERS

Yes we need to care

END USERS AS SEEN BY SOFTWARE DEVELOPERS

USERS REALLY DON'T SPEAK OUR LANGUAGE

WHAT THEY MEAN AND YOU MEAN MIGHT NOT BE THE SAME :)

Punchline: learn who your user is and let that guide your sow   are

OUR JOB IS HARD
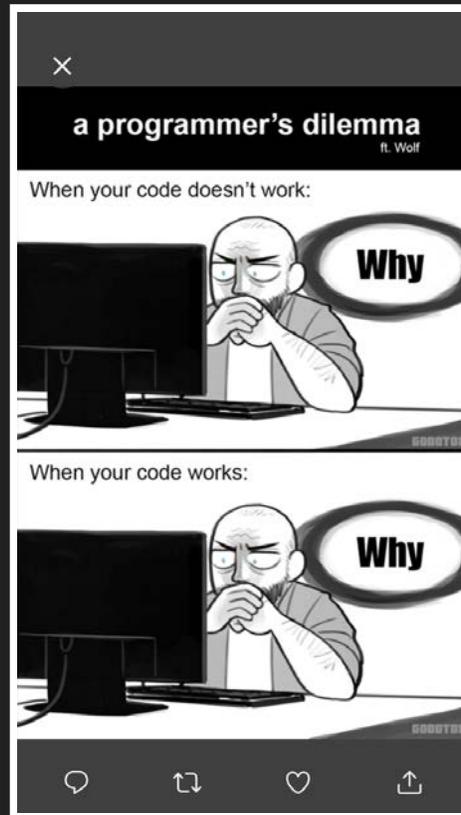
IT TAKES A LOT OF CONCENTRATION

DAMN IF YOU DO...

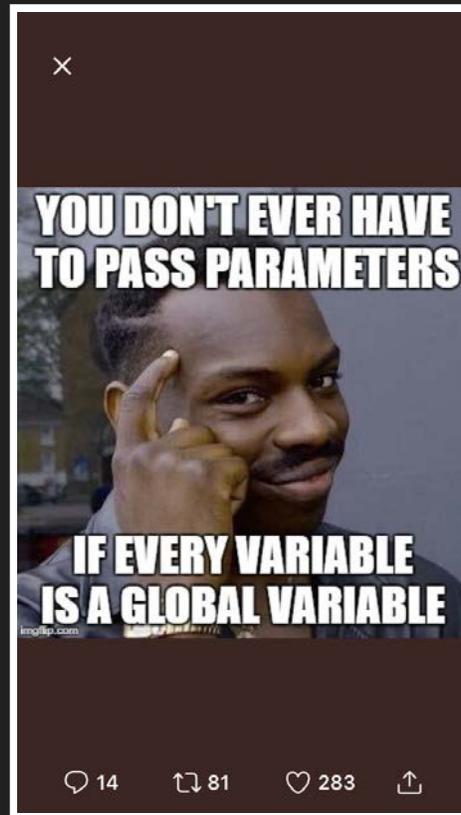# BUGS ARE FUN

PROGRAMMERS DILEMMA

WE HAVE ALL SEEN CODE LIKE THIS

IT'S NOT A RACE, IT'S A MARATHON
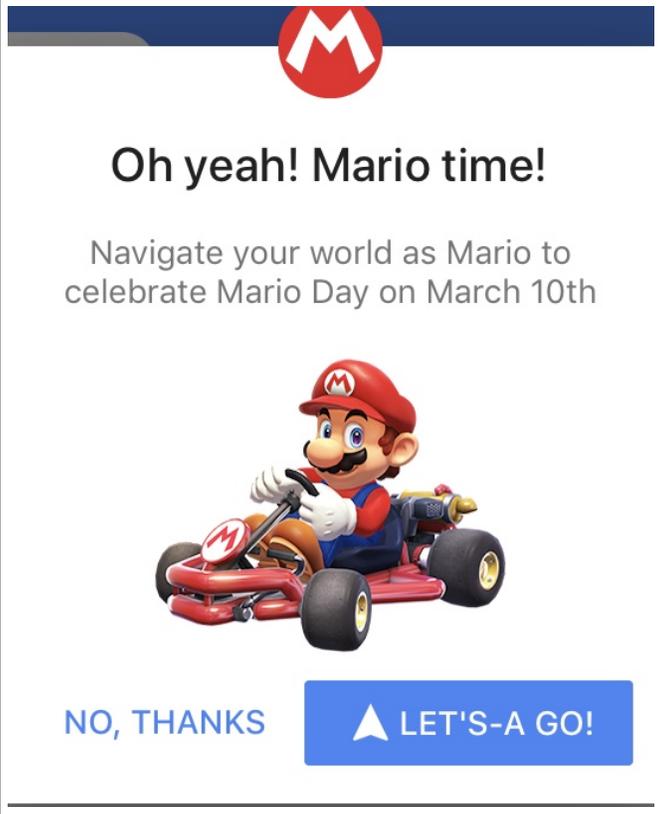
DON'T TAKE SHORTCUTS

ARE WE BEING REPLACED BY AI?

DON'T FORGET EMPATHY

WE LOVE OUR JOB

DEVELOPERS MAKE EVERYTHING BETTER (GOOGLE MAPS)

WE NEVER GREW UP - AND WE ARE PROUD OF IT :)
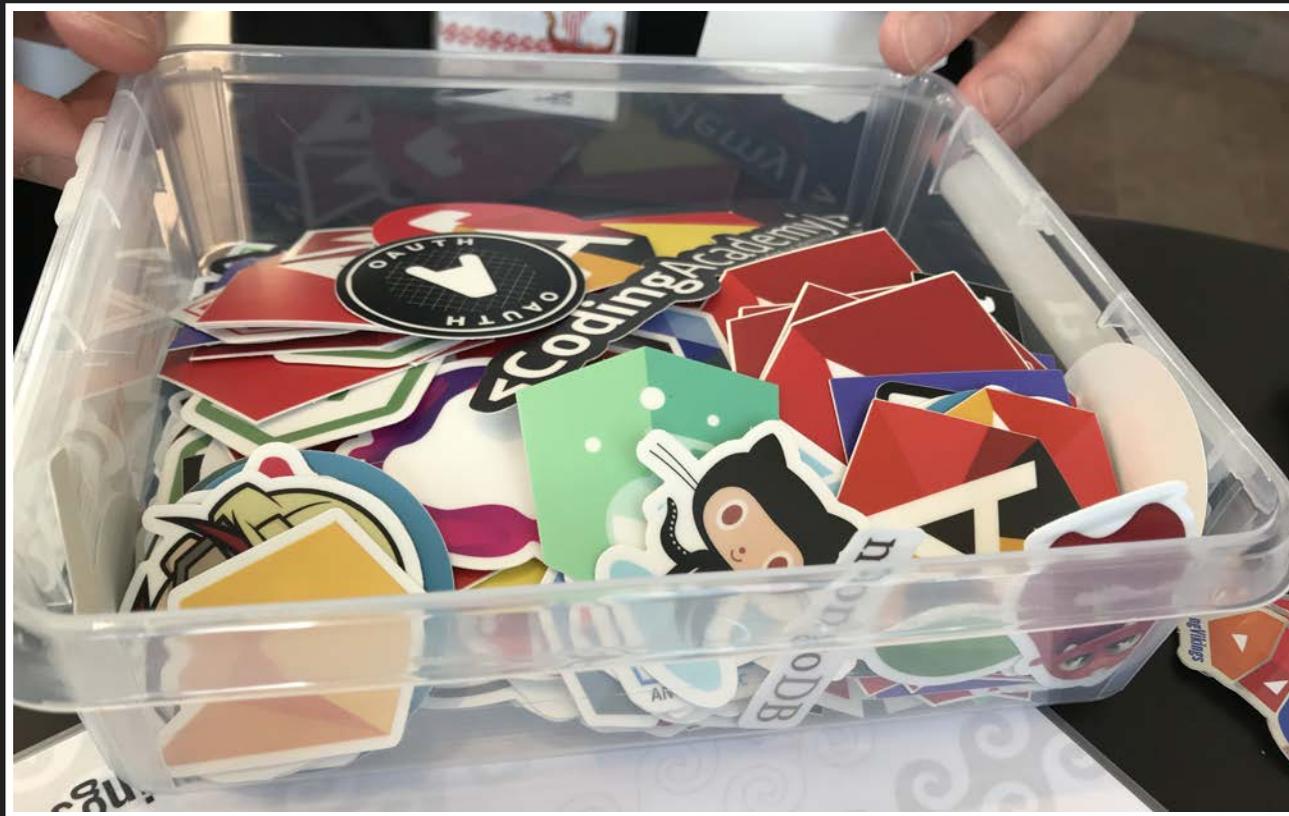
WE LIKE DANGER

Funny Jokes @BarzFunny... · 18h ⌄
I take the USB from the **computer** without safely remove it because I like danger.

WE LOVE/HATE OUR JOB
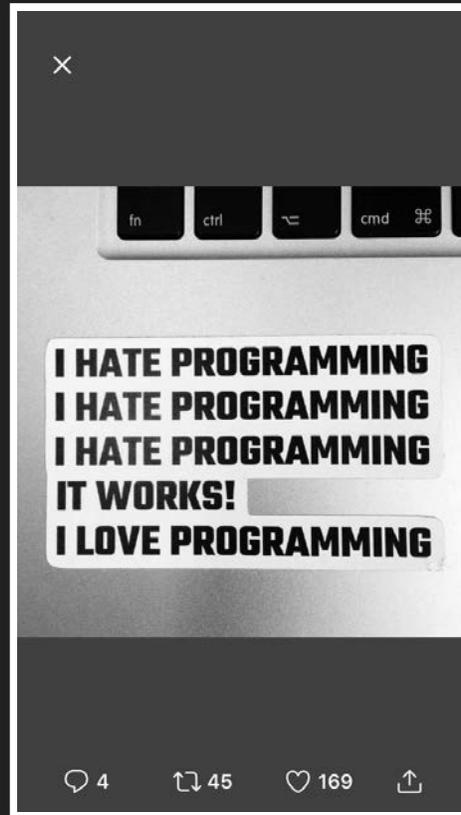
IT'S COMPLICATED

SOMETIMES WE LAUGH AND CRY AT THE SAME TIME
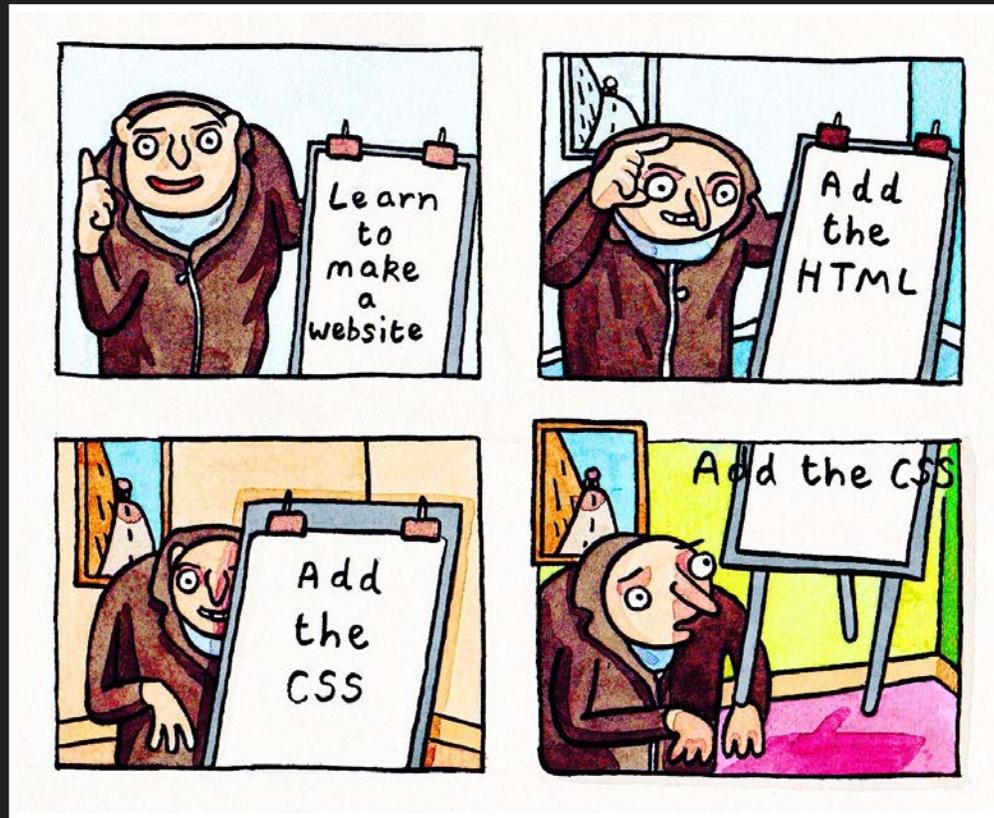
PROBLEM SOLVING IS FUN BUT GIVES US HEADACHE
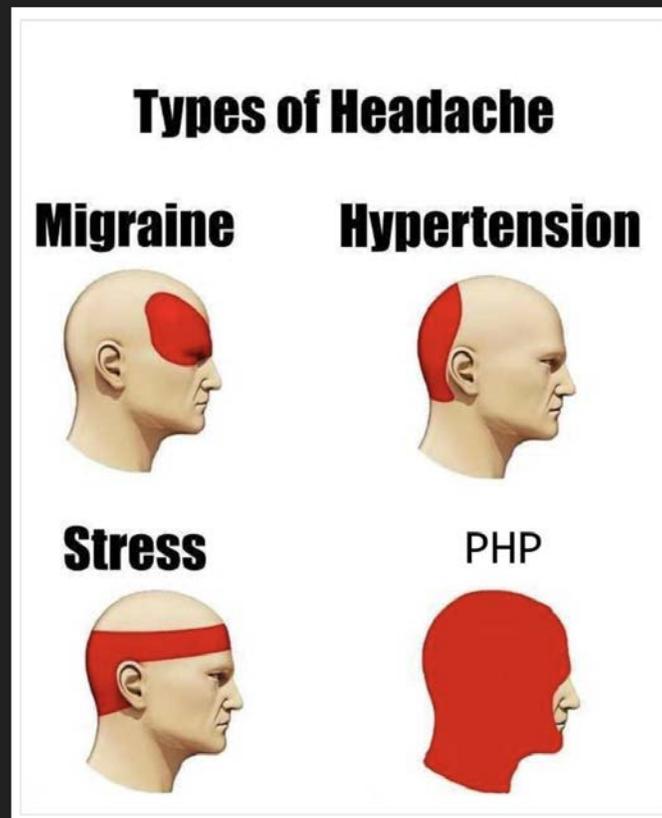
SOMETIMES IT'S ALL TOO MUCH

BE MINDFUL OF BURNOUT

GEEK HUMOUR IS GREAT

WE HAVE THE BEST JOKES

computer sci jokes · 14/07/2013

The problem with UDP jokes: I don't get half of them. #tcp4life #joke

SOMETIMES THE JOKE BECOMES TRUTH

computer sci jokes · 12/07/2013

Any sufficiently advanced bug is indistinguishable from a feature.

#joke #computer

I'M HERE ALL WEEK

_mNumber()

t; // chosen by t
// guaranteed

computer sci jokes · 10/07/2013 ⌄

Two bytes meet. The first byte: "Are you sick?" The second byte: "No, just a bit off."

💬   ⟲   ♡ 1   ⬆

LAUGHTER IS A DEFENCE MECHANISM

BrainstormingNetwork @B... · 1d

#Jokes #FunnyTweets

The first **computer** dates back to Adam and Eve. It was an Apple with limited memory, just one byte. And then everything crashed.

💬 1   🔁 1   ♡ 2   ⬆️

WHAT IS THE IMPOSTER SYNDROM?

- **Fear of being seen as a fraud** *have a persistent fear of being exposed as a "fraud"*
- **Feels they do not deserve the success** *Convinced that they are frauds and do not deserve the success they have achieved.*
- **It's just luck** *Proof of success is dismissed as luck, timing, or as a result of deceiving others into thinking they are more intelligent and competent than they believe themselves to be.*
- **Affects men and women equally** *Impostor syndrome has been found to affect both men and women, in roughly equal numbers.*

At least in this men and women feels equally shitty - SUCCESS ;)

Be nice to yourself

WE ALL HAVE IT, DOESN'T MATTER HOW SENIOR

IT'S COMPLICATED

WE ALL SAID SOMETHING LIKE THIS AT SOME POINT RIGHT?

FUN FACT: SEAN LARKIN IS A CHICKEN FARMER

BATTLING THE IMPOSTER SYNDROM

STUDY

THE FOUR STAGES OF COMPETENCE
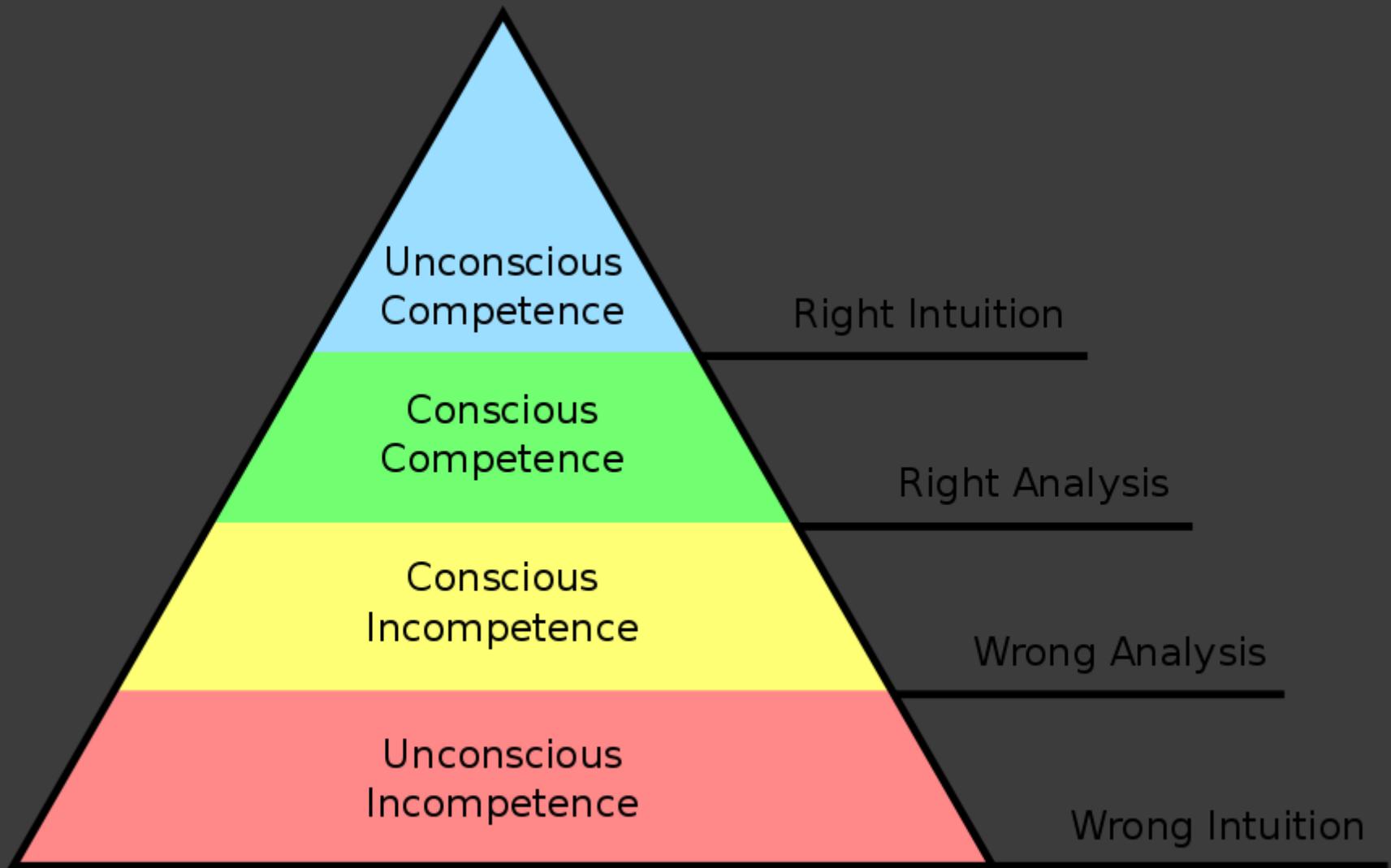
Hierarchy of Competence

UNCONSCIOUS INCOMPETENCE

- The individual does not understand or know how to do something
- Does not necessarily recognize the deficit
- They may deny the usefulness of the skill.
- The individual must recognize their own incompetence, and the value of the new skill, before moving on to the next stage.[2]
- The length of time an individual spends in this stage depends on the strength of the stimulus to learn.[3]

CONSCIOUS INCOMPETENCE

- Though the individual does not understand or know how to do something, they recognize the deficit, as well as the value of a new skill in addressing the deficit.
- The making of mistakes can be integral to the learning process at this stage.[4]

CONSCIOUS COMPETENCE

- The individual understands or knows how to do something.
- Demonstrating the skill or knowledge requires concentration.
- It may be broken down into steps, and there is heavy conscious involvement in executing the new skill.[3]

UNCONSCIOUS COMPETENCE

- The individual has had so much practice with a skill that it has become "second nature" and can be performed easily.
- The skill can be performed while executing another task.
- The individual may be able to teach it to others, depending upon how and when it was learned.
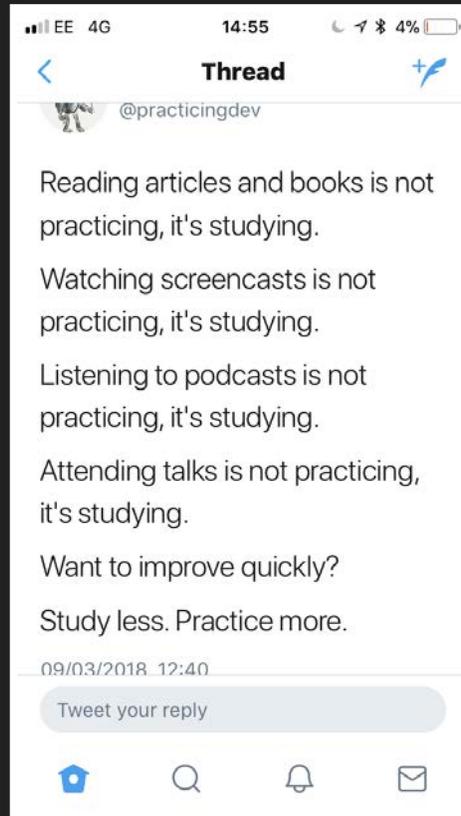
OK, SO HOW DO WE GET THERE?

Learn the correct terms and the bigger picture (try teach others at a meetup, write a blog post)

Start a FAQ on a topic, the keywords

Ask for feedback on code and written pieces

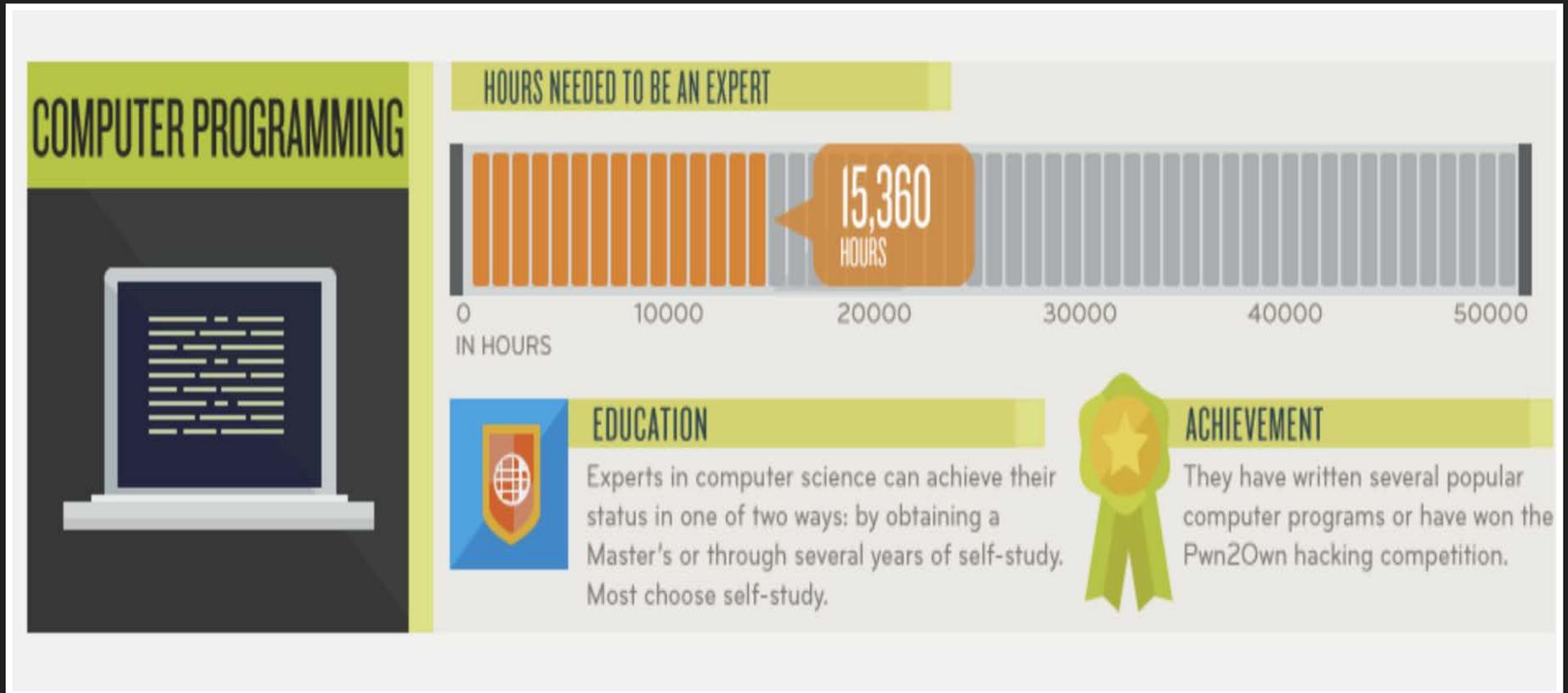# PRACTICE

Ther is some truth here, you can't be a theoretical carpenter

HOW DO I PRACTICE?

- Code wars - https://www.codewars.com/
- Cyber dojo - http://cyber-dojo.org/
- OSS projects
- Play projects
- https://regexone.com/

HOW MUCH PRACTICE & STUDYING?

COMPUTER PROGRAMMING

HOURS NEEDED TO BE AN EXPERT

15,360 HOURS

0 IN HOURS — 10000 — 20000 — 30000 — 40000 — 50000

EDUCATION
Experts in computer science can achieve their status in one of two ways: by obtaining a Master's or through several years of self-study. Most choose self-study.

ACHIEVEMENT
They have written several popular computer programs or have won the Pwn2Own hacking competition.

8h practice a day = 5.1 years

Caution, don't become an EXPERT BEGINNER.

Deepen your knowledge, learn something new everytime you practice
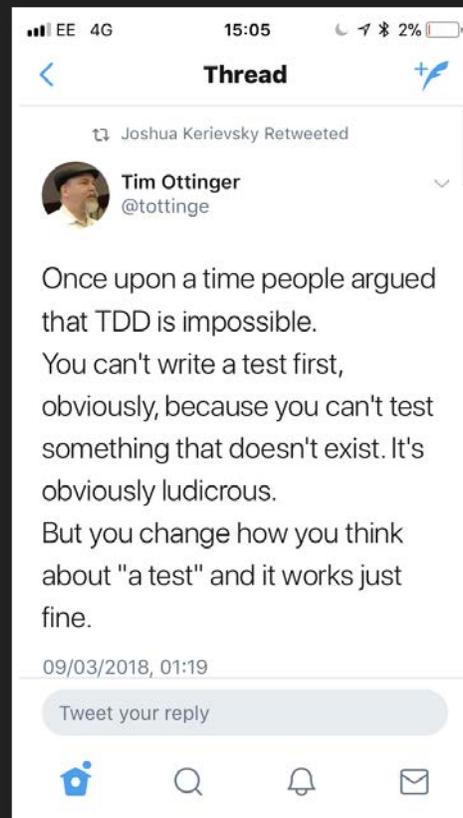
Learn the edges of your problem domain

- Learn when it shines
- Learn when it hurts
- Try to see parallells to other problem domains

DON'T DO MORE THAN YOU HAVE TO, AUTOMATE ALL BORING THINGS

if boring repetitive things aren't automated
a manager gets hired

THINK BEFORE YOU CODE

SOMETIMES IT'S MORE ABOUT CHANGING PERSPECTIVE

MAYBE THE SOLUTION ISN'T MORE CODE?

COMMUNICATION

Code is simpler than people, who agrees?

Learn to communicate clearly and with precision

How do we train this?

- lightning talks
- conference talks
- writing, can clear your thoughts
- Code pairing, forces you to explain how you think

PSYCHOLOGY

All the fancy tech skills in the world can't save you

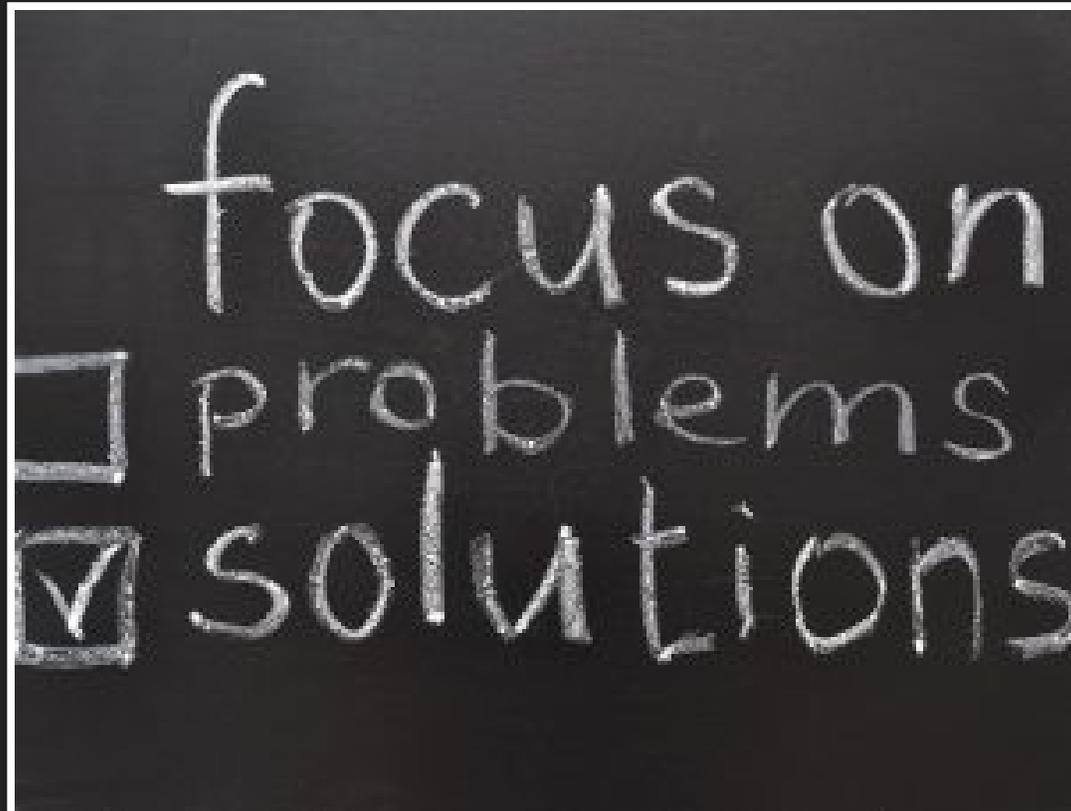All the communication in the world can't save you (maybe)

The right mindset will

Don't be this guy

Don't point out the problems

This needs to be your mindset

Instead of saying : I see problems with your solutions
Say: I see the following problems but here is a way to fix them

You have to believe you can learn anything

You have to believe you can solve any problem

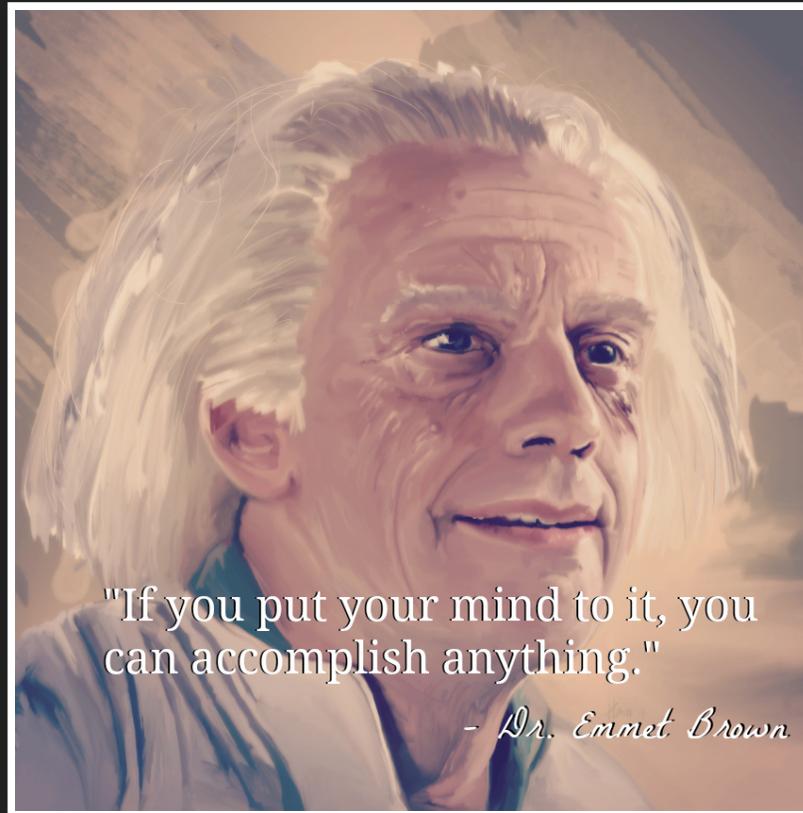Only what YOU think and YOU believe about YOUR own ability matters

One of the best developers I know says:
Anyone can do what I do, it's all about choices. Most people don't want to spend the hours it takes to be great.

Ultimately YOU decide what greatness is to you

You are the main character in the story that is your life

You decide the limit to your greatness

Thank you