

Fighting Impostor Syndrome

A Practical Handbook

September 15th 2022

English Track – Auditorium

API PLATFORM
CONFERENCE

platform.sh 



Horoscope for the next 40 minutes



Horoscope for the next 40 minutes

1. Let's get acquainted!
2. A little bit of history
3. OK but... WHAT IS IT?
4. The practical bit (finally)
5. "Not a question, more of a comment"
6. Sources???

1. Let's get acquainted!

`I promise, that's kinda relevant`



Marine GANDY

DevRel Engineer at Platform.sh

that's me



Marine GANDY

DevRel Engineer at Platform.sh

*I mean,
THAT is me*

A red arrow originates from the word "THAT" in the handwritten text and points towards the portrait of Marine GANDY on the left side of the image.

My journey



- I come from **a literary background**
- I switched to web development **at 25**
- I'm the current **President of the French
Drupal Association**
- I've been **working remotely** for 3 years
- I love and do **many things** outside of work!

So why am I talking about this?

Because all these elements heavily influence

how I feel at work

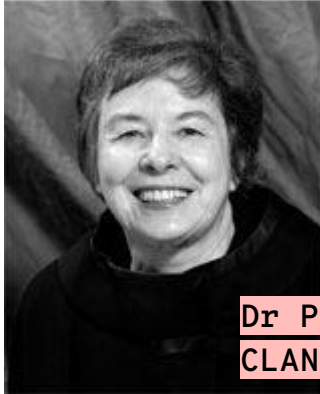
Bear with me, it will
make sense

2. A little bit of history

`"Your past is just a lesson, not a life sentence."
- Deep Life Quote`

It all began in 1978

with two psychologists:



Dr Pauline Rose
CLANCE



Dr Suzanne IMES

At first, they thought it only touched women...

**The Imposter Phenomenon in High Achieving Women:
Dynamics and Therapeutic Intervention**

Pauline Rose Clance & Suzanne Imes

But since then, more research has been conducted

It turns out...

The feeling is spread
equally
among men and women

Nowadays, we estimate that

70%

of people will experience this feeling

**It's not a disease,
it's a common human experience !**

This is why Dr Clance herself now uses the term

'impostor phenomenon'

(and so should we)

Isn't it more widespread in tech though?

I mean...

Yeah, some factors
don't help ➡

The field of competence is very wide



It's impossible to master everything



The tech and tools are evolving fast



We're constantly becoming 'juniors' again



JORGE CHAM © 2019

WWW.PHDCOMICS.COM

3. OK but... WHAT IS IT?

`Oh you wanted an actual definition?`

It's kinda like

atychiphobia

It's kinda like

~~atychiphobia~~

It's kinda like

kakorraphiophobia

OK FINE listen, it's like

THE FEAR OF FAILURE

OK, we need Wikipedia.

“ Impostor syndrome [...] is a psychological occurrence in which an individual doubts their skills, talents, or accomplishments and has a persistent internalized fear of being exposed as a fraud.

Despite external evidence of their competence, those experiencing this phenomenon do not believe they deserve their success or luck.

[...] they may think that they are deceiving others because they feel as if they are not as intelligent as they outwardly portray themselves to be.”

Have you ever heard of the fundamental attribution error?

It's the tendency for people to

under-emphasize situational and environmental explanations

[...] while overemphasizing dispositional- and personality-based explanations.

(Thank you Wikipedia, again)

Screenshot: "L'effet Julien Lepers",
Horizon Gull



Screenshot: "L'effet Julien Lepers",
Horizon Gull



So the impostor phenomenon is pretty much the opposite!

Because you

overestimate external explanations

(aka: you're just lucky)

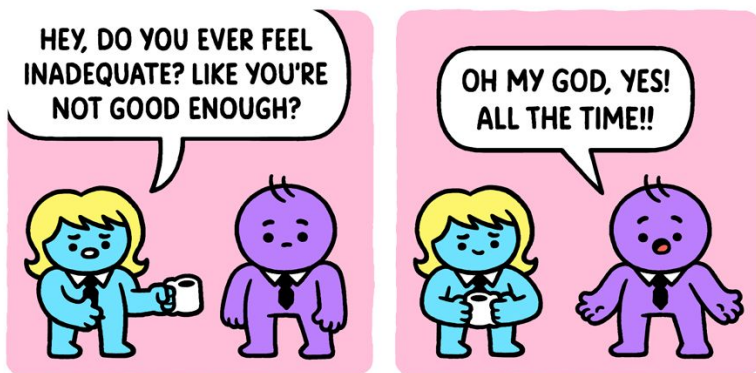
while you underestimate internal explanations

(aka: you're actually doing fine!)

Careful though!

Not everything is 'impostor syndrome'!

'Assurance Fraud' by Mr. Lovenstein



@MRLOVENSTEIN



SO YOU'LL UNDERSTAND WHY WE HAVE TO LET YOU GO



COMIC SPONSORED BY ELIZABETH SCHMID



NO, YOU'RE AN ACTUAL IMPOSTER

**There's a difference
between the impostor
phenomenon and...**

a bad work environment

Underrepresented groups

Starting over at a new company

**Fancy new tech you don't
understand (yet)**

It's normal

First job after school

to have doubts sometimes!

Switching careers

**Colleagues with 20+ years of
experience**



OH NO

Here comes the part where you have to contribute



4. The practical bit, finally

OK FINE, I'll tell you!

Is it me, or is it the context around me?

Do I know what is expected of me?

- Is communication fluid?
- Is my job description clear?
- Are my goals realistic and explicit?

Is the feeling recurrent?

- Am I sensitive to a specific context (a new project, a new stack, a subject I don't feel comfortable with?)

Is the feeling linked to someone in particular?

Do I get regular feedback?

- Is the feedback always negative?
- Do I always feel like I don't deserve the praise I get, or do I enjoy some of my achievements?

Getting past the comparison and the competition

The Internet stars are not the only talented people!

- Lots of anonymous devs are experts in their fields
- By the way, being famous is not a proof of expertise...

There's a reason we work in teams.

- The differences in profile, experience and seniority enrich the team. Diversity is the key!

Accept that the others don't know everything either

Getting past the comparison and the competition

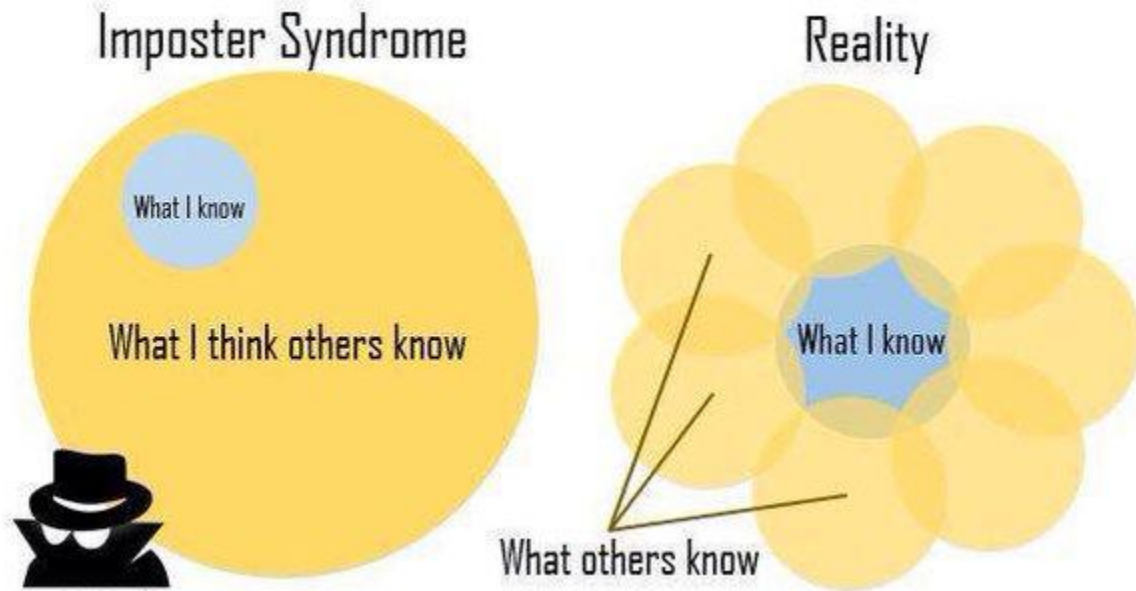


Image taken from the article "Développeuses #2 : le syndrome de l'imposteur" by Aurélie Vache

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Take an interest in other people's journey

- How did they get here, what challenges did they overcome, what did they study, what was hard for them...
- Get inspired! That might kickstart your own growth.

Working on your (perceived) weaknesses

Target

- What is a cause of stress every single time?
- What do I have to do often?
- What is expected of me?

Prioritize

- Choose one topic at a time and delve in it
- Wandering means you will stay on the surface
- Being recognized in your speciality is fulfilling!

Split!

- Transform that mountain in small, manageable steps

Track your progress :)

Working on different skills

The aim: seeing your own progress

Go for dev-adjacent skills

- Agility, communication, a new (human) language, web quality, accessibility, DevOps...
- Bonus: it adds to your resume!

Or... go for something else entirely!

- Pottery, gardening, knitting... doing something tangible for a change feels good
- It's a way to clear your mind, stop thinking about work
- It's not stressful: you're doing something for yourself, there's nothing at stake

Don't stay alone!

Tell your team you need them!

- Ask for regular feedback
- Get help in order to reach your goals

Find your community

- For me, it's Duchess France, a women in tech network
- Because it's sometimes easier to be vulnerable with people outside your work team
- Because you need people who have had similar experiences

**Knowing that others enjoy working with you is
the boost you need to see that you do belong!**

Sharing is caring

Help others grow!

- Support juniors / interns / new members
- Offer pair programming sessions
- Share the articles you read
- Explain your job in schools, inspire new generations

Become a speaker, write articles

- Choose a subject and deep-dive or present it with a different angle
- You know you master your subject when you can explain it to others :)

**Knowing that
it has a name :)**

YES you are normal!

You can ignore it and live with it, too

Getting (professional) help

Coaching, mentoring

Private classes, trainings, certifications

Mental health care

5. “Not a question, more of a comment”

`We don't have time for questions anyway.`



Thank you!

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<https://mupsi.dev>

<https://twitter.com/mupsiography>

<https://www.linkedin.com/in/marinegandy>

6. Sources???

`I promise I didn't make it up!`

The origins

- Wikipedia article on impostor syndrome
https://en.wikipedia.org/wiki/Impostor_syndrome
- Compilation of research on the impostor phenomenon, Dr Pauline Rose Clance
https://www.paulineroseclance.com/impostor_phenomenon.html
- Clance Impostor Phenomenon Scale
<https://www.paulineroseclance.com/pdf/IPTestandscoreing.pdf>
- 'The Imposter Phenomenon in High Achieving Women: Dynamics and Therapeutic Intervention',
Pauline Rose Clance & Suzanne Imes
https://www.paulineroseclance.com/pdf/ip_high_achieving_women.pdf

Articles

- ‘Why Learning to Code is So Damn Hard’
<https://www.thinkful.com/blog/why-learning-to-code-is-so-damn-hard/>
- ‘Stop Telling Women They Have Imposter Syndrome’
<https://hbr.org/2021/02/stop-telling-women-they-have-imposter-syndrome>
- ‘The Dangers of Feeling Like a Fake’ <https://hbr.org/2005/09/the-dangers-of-feeling-like-a-fake>
- ‘Feel like a fraud?’ <https://www.apa.org/gradpsych/2013/11/fraud>
- ‘Feeling Like a Fraud: The Impostor Phenomenon in Science Writing’
<https://www.theopennotebook.com/2016/11/15/feeling-like-a-fraud-the-impostor-phenomenon-in-science-writing/>

Videos

- ‘What is imposter syndrome and how can you combat it?’, Elizabeth Cox
<https://www.youtube.com/watch?v=ZQUxL4Jm1Lo>
- ‘How you can use impostor syndrome to your benefit’, Mike Cannon-Brookes (Atlassian)
<https://youtu.be/ZkwqZfvbdFw>
- ‘6 Signs You Might Have Impostor Syndrome’, Psych2Go
<https://www.youtube.com/watch?v=xvGawC0eS4w>
- “L'effet Julien Lepers”, Horizon Gull (FR) <https://www.youtube.com/watch?v=mrXtwcGkrol>
- “Pourquoi les américains nous paraissent-ils idiots ?”, Horizon Gull (FR)
<https://www.youtube.com/watch?v=lc3xHn1E8EE>

Random

- “‘Among Us’: Academic edition’ by PhD Comics
<https://phdcomics.com/comics/archive.php?comicid=2042>
- ‘Assurance Fraud’ by Mr. Lovenstein <https://tapas.io/episode/2640963>
- Fundamental attribution error https://en.wikipedia.org/wiki/Fundamental_attribution_error
- ‘Batman: The Imposter’ trailer https://www.youtube.com/watch?v=O9L_70vpquQ
- Dave Gahan’s ‘Imposter’ album
<https://www.youtube.com/playlist?list=PLK8pmlLAfsrgtiJxu9NmIXg-Jndm4iDvA>