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W/S/C

Explorations Track

2018



#WSC2018Conf
@WriteSpeakCode

WELCOME!

I'm your explorations host

Kara Carrell

Software Developer Apprentice @ **TableXI Chicago, IL**
Catch me on the interwebs at **@KaraAJC**

11:10 AM

GOOGLE DEVELOPER STUDIO

Writing, Performing and Building an audience for YouTube

Studio Arte (Secondary Venue)

1:10 PM

LUNCH

Studio Arte (Secondary Venue)

1:55 PM

CATT SMALL



The Full Story: Presenting Complete Ideas

Studio Arte (Secondary Venue)

2:30 PM

HEATHER HERRINGTON



My Github is Bare

Studio Arte (Secondary Venue)

3:00 PM

WRITE/SPEAK/CODE

KARA CARRELL



Speak Your Truth: Passion

Studio Arte (Secondary Venue)

3:15 PM

AMY WIBOWO



Zine-Making Workshop

Studio Arte (Secondary Venue)

Today's Schedule

**WRITE / SPEAK / CODE**

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GOOGLE DEVELOPER STUDIO

Enjoy Lunch!



In order to serve everyone, we will call groups to line up for lunch in this order:

- Multiple dietary restrictions + Halal
- Vegan
- Gluten-Free
- Vegetarian + Other dietary restrictions
- Everyone in Explorations ;)



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CATT SMALL

The Full Story: Presenting Complete Ideas

Write/Speak/Code – Catt Small

Today we'll discuss:

How and why storytelling is important
in presentations and writing.

A bit about myself

I am...

- Senior Product Designer, **Etsy**
- Game Developer
- Maker of various things
- Avid public speaker and writer!

TEDx



Beyond Tellerrand



<https://www.flickr.com/photos/szene/albums/72157668372457665>

AIGA Design



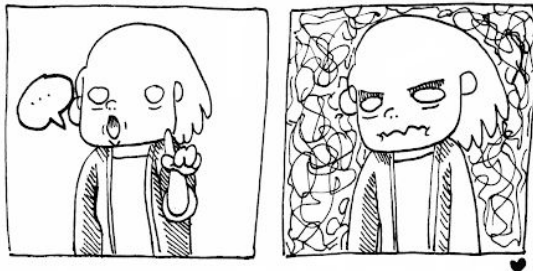
FusionConf



Writing

How to become a public speaker in 1 year - Introduction

Written on June 13, 2016 and categorized under advice



In 2012, I gave myself a goal: become an experienced product designer with management and leadership skills within five years. I was a junior designer at the time, and saw other designers moving ahead of me because of their superior communication skills. To become a better communicator (and ultimately a better designer), I knew I needed to up my speaking game.

In one year, I learned to propose interesting talks and speak with presence at conferences in tech and gaming across the United States. In three years, I learned to do so while also getting paid. Along the way, I also got better jobs and various opportunities that wouldn't have happened if I hadn't started speaking.

Since the documentation of steps I took to improve my speaking ability turned into a very long chunk of text, I'm splitting them into separate posts. I hope this information will help you find your voice and gain access to more opportunities.

Lots of topics

UX

Games

Code

Community

Creativity

**Public
speaking!**

One technique worked across
all these spaces.

STORYTELLING

What is storytelling?

“

The social and cultural activity of sharing stories, often with improvisation, theatrics, or embellishment.

”

Wikipedia

Components of a story



Plot

Characters

**Point of
view**

Plot

A sequence of events that affect other events inside a story.

Characters

One or more beings within a story.

Point of view

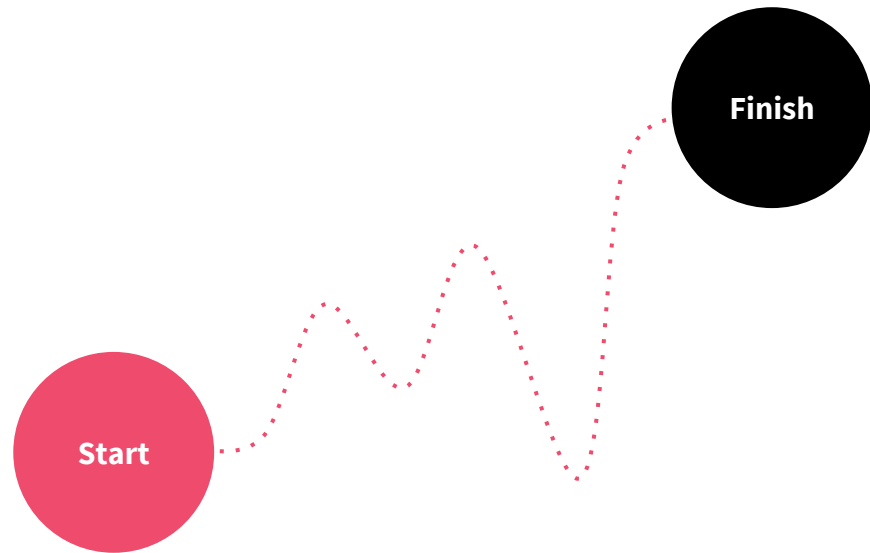
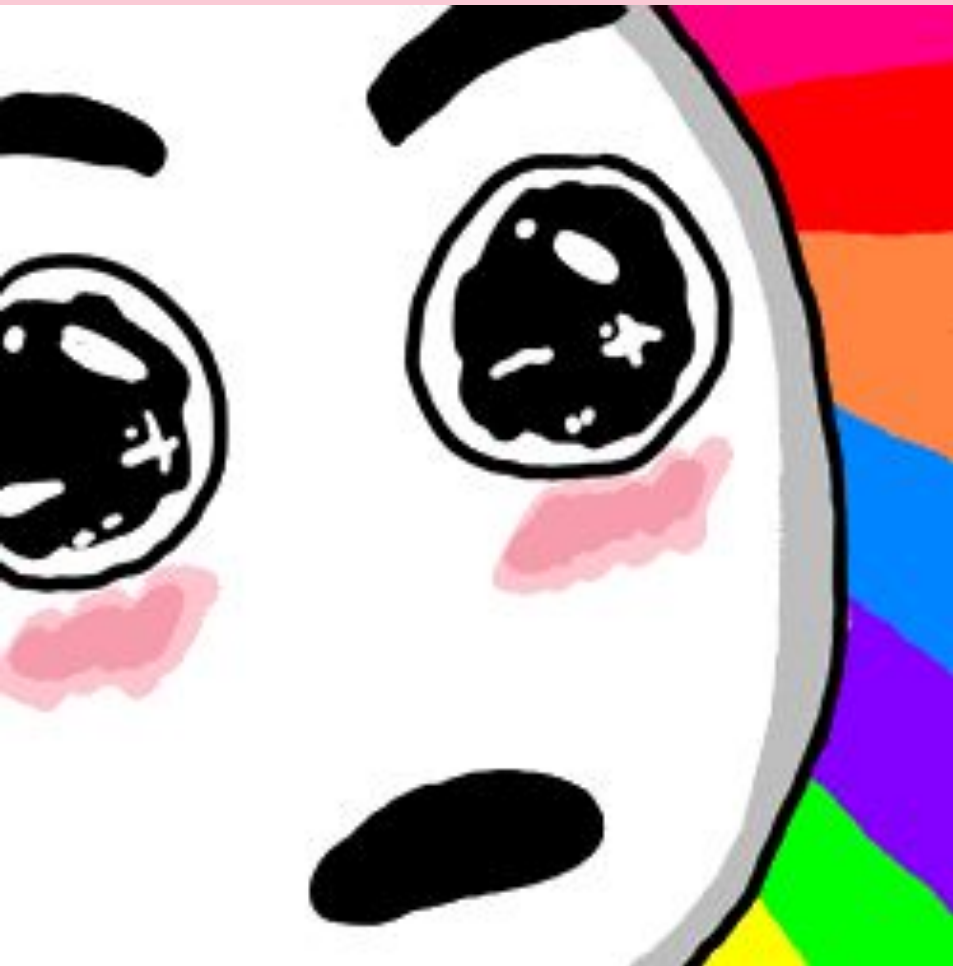
The perspective through which a story is communicated.

Why does
storytelling matter?

People engage more.

Primed from childhood





People relate more.

“

This could've totally
happened to me!

”

Everyone listening to a story

The background of the slide is white, decorated with numerous pink stars and diamonds of varying sizes. Some stars have long, thin tails, giving them a shooting star appearance. The shapes are scattered across the slide, with a higher concentration around the central text.

Real human being

People understand more.

“

The hippocampus gets the opportunity to draw on **previously stored patterns** and **compare the new to the old**. Some of those analogy components might bring up **personal memories** that will provide another learning link.

”

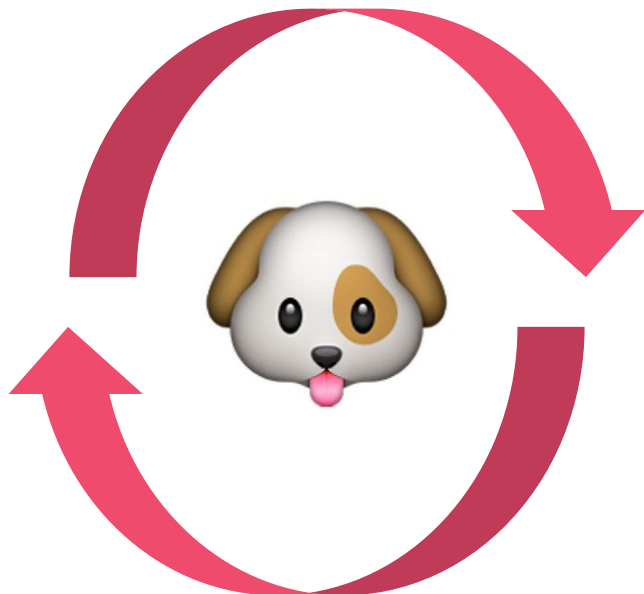
Marilee “Brain Lady” Sprenger

//

Functions are like teaching a
dog to fetch.

//

Me teaching a JavaScript class



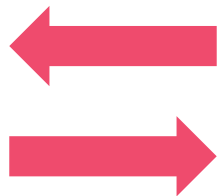
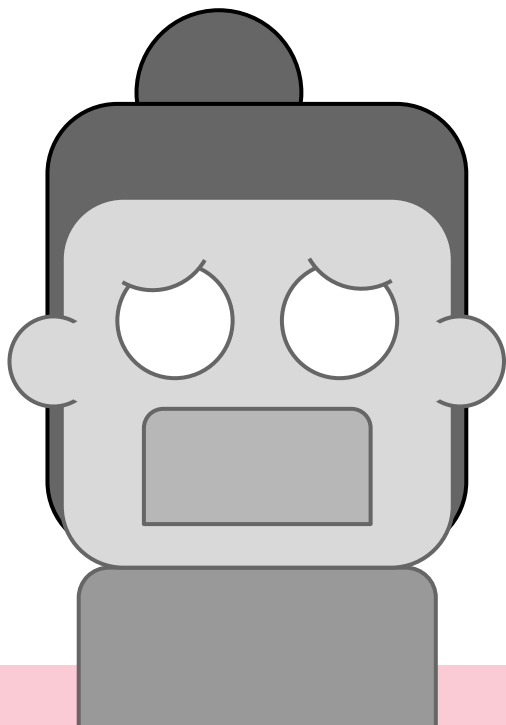
“

Here's how tools distracted
me in the past.

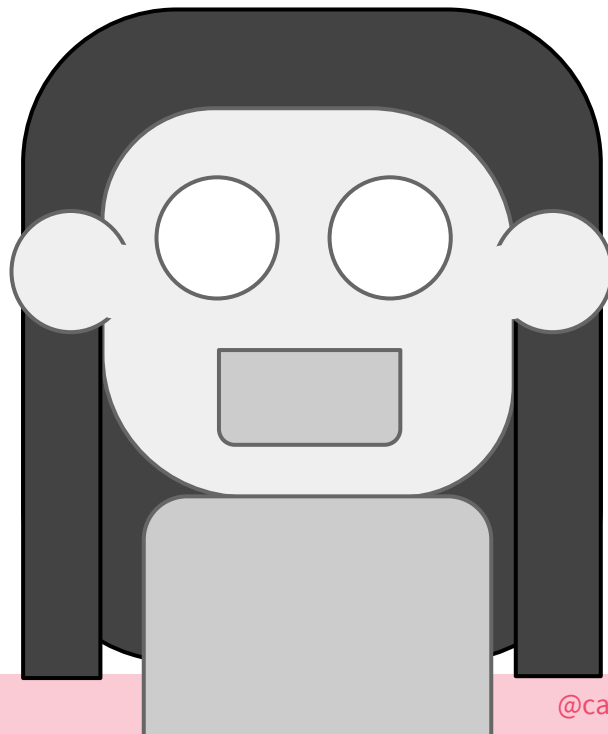
”

Me onstage at FITC

My mistake



Their success



People remember more.

“

Stories have **emotional components** that attract the amygdala, the emotional center of the brain. They also have **beginnings, middles, and ends** that make sense to the **hippocampus**, the structure that helps store these episodes.

”

Marilee “Brain Lady” Sprenger

How to use storytelling

Overarching idea

Story 1

Story 2

Story 3

Abstract

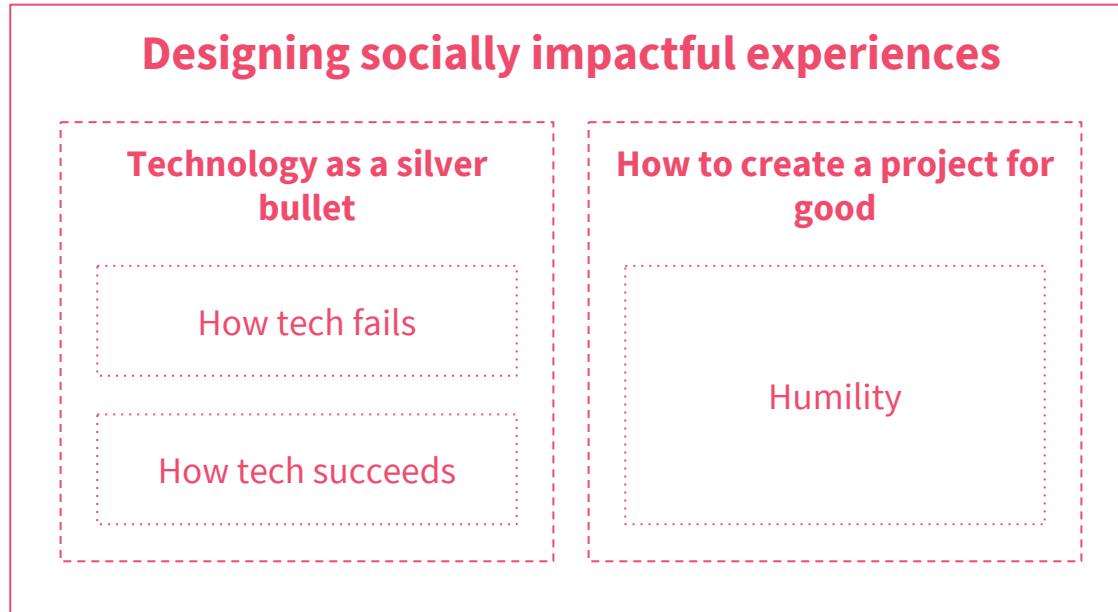
1–3 paragraphs that answer the following:

- ◇ What are you talking about?
- ◇ What problem are you trying to solve?
- ◇ What will attendees learn?

Mind map



Arrange outline



Drill down

- Intro - 1 min
- Technology as a silver bullet - 5 min
 - Technology has been improving for centuries
 - It has helped with countless issues
 - However, this doesn't always end so well
 - Why do we think about tech this way, even when it's repeatedly proven to not be a solution for everything?
- How tech fails people with good intentions - 10 min
 - Many people naturally want to help others
 - We see problems happening to ourselves that we want to solve
 - We see problems happening to others too
 - We were told we can change the world
 - We use the skills we have
 - Inflated egos
- Creating a project for good that won't fix all the problems - 15 min
- Principles to follow - 10 min
- Conclusion - 4 min

Identify opportunities

- Intro - 1 min
- Technology as a silver bullet - 5 min
 - Technology has been improving for centuries
 - It has helped with countless issues
 - However, this doesn't always end so well
 - Why do we think about tech this way, even when it's repeatedly proven to not be a solution for everything?
- **How tech fails people with good intentions** - 10 min
 - Many people naturally want to help others
 - We see problems happening to ourselves that we want to solve
 - We see problems happening to others too
 - We were told we can change the world
 - We use the skills we have
 - Inflated egos
- **Creating a project for good that won't fix all the problems** - 15 min
- Principles to follow - 10 min
- Conclusion - 4 min

Story:
Examples of past failures

Story:
My project and what I learned

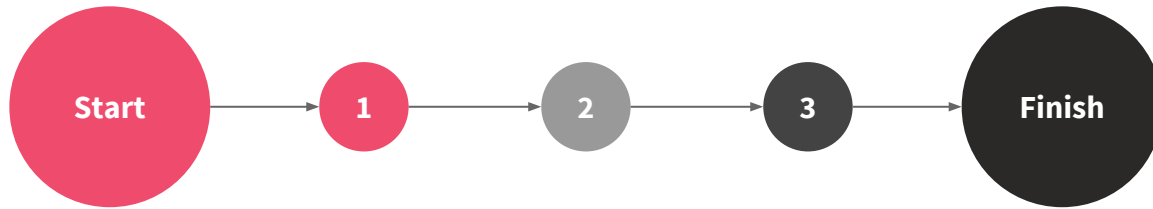
INSERT into **outline** VALUES **stories**;

Lessons learned

Lesson 1:

Stories should be simple.

Easy to follow



Lesson 2:

Stories should be low in quantity.

One of many techniques



The image features four circles arranged horizontally. The first circle on the left is dark grey and contains the word 'Stories'. The other three circles are a vibrant pink color. The second circle contains 'Statements', the third contains 'Quotes', and the fourth contains 'Audience questions' on two lines. All text is in a white, sans-serif font.

Stories

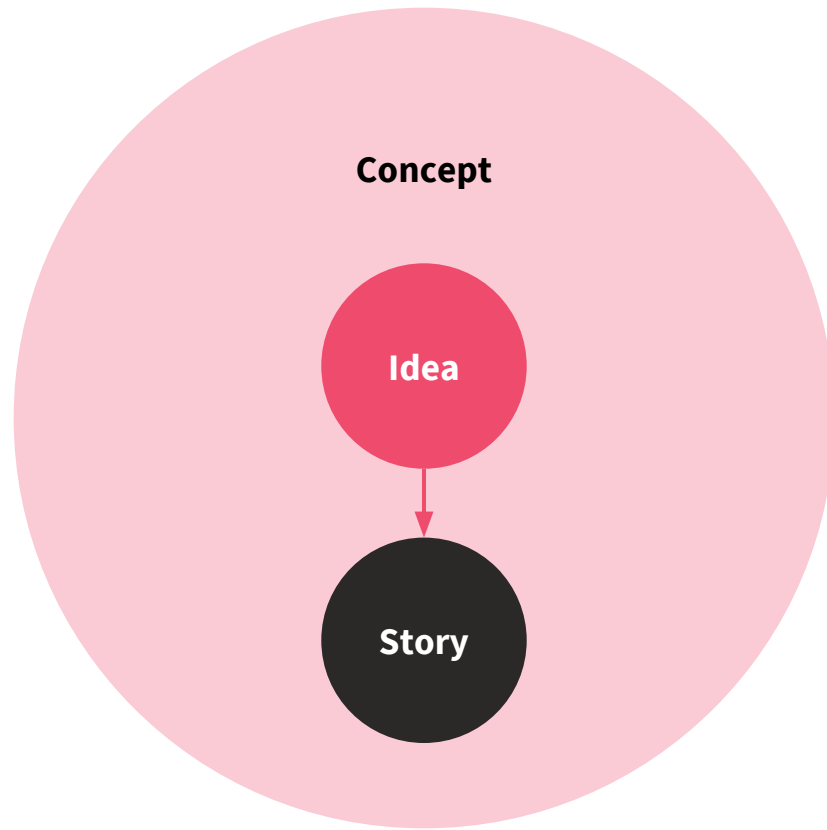
Statements

Quotes

**Audience
questions**

Lesson 3:

Stories should be relevant.



Lesson 4:

Stories should be down-to-earth.

The background of the slide is white, decorated with numerous pink stars and diamonds of varying sizes. Some stars have long, thin tails, giving them a shooting star appearance. The shapes are scattered across the slide, with a higher concentration around the central text.

Real human being



Lesson 5:

Stories should be easy to recall.

If no one remembers,
it's not worth your time.

Wrap up

In summary:

- ◇ Stories can be used to make your talk more engaging.
- ◇ Listeners retain information more when stories are included.
- ◇ People relate to stories.

Advice for storytelling

- ◇ Always outline your content first.
- ◇ Consider your audience at all times.
- ◇ Make sure your sub-stories relatable, simple, and topical.

Thank you.

Questions?

Tweet **@cattsmall**

Email **catt@cattsmall.com**

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HEATHER HERRINGTON

Content Warning

Suicide (statistics)

Mental health (self-care)

My Github is Bare



Heather Herrington, DVM
@EventsDoctor

So, who am I?

Veterinarian focused on emergency and shelter medicine

Event planning business owner specializing in month-of wedding coordination

Software developer

Lived in 8 states

Been to 6 countries (so far...)

Army veteran

Married to an awesome dude - We live with a dog and 3 cats

Veterinary Medicine and Me

Attended the University of Minnesota Twin Cities

Small animal internship

Started out doing emergency medicine

Transitioned to shelter medicine

Brief stints pursuing other options - research, pathology



PASSION

Why Did I Quit?

Didn't actually practice medicine

Emotionally difficult

Owners can be cruel

Never really left work at work

Suicide Risk Among Veterinarians

More than 1 in 6 US veterinarians has considered suicide, and female veterinarians were 3.5x as likely to die from suicide as members of the U.S. general population (2014 CDC study)

Veterinarians suffer from feelings of hopelessness, depression, and other psychiatric disorders 2-3x more than the general populations (JAVMA article, 2015)

According to studies in the British Veterinarian Association's journal, The Veterinary Record, suicide rates are at least 2x those of doctors and dentists, and 4-6x higher than the general population

Work-Related Stressors

Long working hours

After hours on-call duties

Conflictual relationships with peers, managers, and clients

High client expectations

Lack of resources

Concerns about maintaining skills

Can Vet J. 2015 Jan; 56(1): 89-92, Suicide in veterinary medicine: Let's talk about it



Software Bootcamp - Ada Developers Academy

11-month program in Seattle

Women and non-binary students only

Tuition-free

5 months in the classroom, 1 month for capstone project, 5 months internship

Ruby, Rails, JavaScript, CS Fundamentals

Social justice issues, salary negotiation, interview prep

The Developer Job Application Process

Scour job sites for postings

Hit up LinkedIn and other contacts for referrals

Submit resume

Wait

Wait more

Hopefully get an HR screen phone call

Wait

Talk to hiring manager

Multi-hour on-site interview

Whiteboarding

Take-home project

Wait

Wait more

Get offer

Negotiate

Accept offer

Overwhelmed by the Job Postings ...

A word cloud of various phrases commonly found in job postings, arranged in a circular pattern. The word 'Passionate' is highlighted in green, while all other words are in white. The words include:

- Highly self-motivated
- Driven
- Elegant
- Cutting-edge
- Motivated
- Awesome
- Keen attention
- Allergic to bugs
- Batman and/or Catwoman
- Dynamic
- Love to code
- Rapidly adapt
- Challenging
- Super fast paced
- State-of-the-art
- Be innovative
- Fast-moving
- Learn quickly
- Excited
- Evangelize unit testing
- Passionate

You want to try work at a place where you are racing to keep up,
not waiting for your peers to catch you

@EventsDoctor



or



@EventsDoctor

Take Home Projects - AKA (Usually) Free Labor

Are not always time-boxed

Can take anywhere from a few hours to a few days

Are sometimes onerous and overly complex

Can be especially challenging for parents, caregivers, applicants with a life

Rarely is compensation given

PASSION - Good or Bad?

The Good:

It's good to enjoy what you do

Might lead to greater productivity

Increased engagement with what you do

Can provide a sense of purpose

The Bad:

Can cause burnout

Might interfere with other forms of self care

Less time with family and friends

Less time to pursue other hobbies

The Ugly:



Career Burnout - Causes

Lack of work - life balance and downtime

Working >50 hours per week

Expectation that you are always available



Burnout - Mental and Physical Health Effects

Tiredness and sleep deprivation

Depression

Excessive stress and anxiety

Weight gain or weight loss

Increased frustration at work

Heart disease

Loss of interest or passion for work

Immune disorders

Strong, recurring desire to quit or
change professions

What About the Unpassionate?

It's okay!

Instead of Passion, look for the following traits:

- Autonomy
- Respect
- Competence
- Creativity
- A sense of impact

Please Take Care of Yourself - The Benefits

Better productivity - Say “no” to what doesn’t matter and make time for what does

Improved disease resistance - A rested body has a better immune system

Enhanced self-esteem - You matter enough to treat yourself well

Increased self-knowledge - What do you truly love?

More to give - Take care of yourself first

Stereotypical Self Care

Mani/pedi

Massage

Take vacation days

Meditate

Gratitude journal

Do yoga

Declutter

Unplug

Take a long bath

Nap

Garden

Read a good book

Watch funny videos on YouTube

Knit

Let's Get Creative Self Care

Make art

Dance

Go to a sporting event

Do a mud run

Do a good deed

Learn something new

Cull your friends list

Take a chance

Clean

Play video games

Talk to yourself

Throw money at a problem

People watch

And many more!

To Sum It Up ...

Being a veterinarian is really, really hard

Technical job interviews are broken

Passion can be good and bad

Burnout is definitely bad

Not having career passion is perfectly okay

Take care of yourself however works for you

“Too many veterinarians have no personal interests. They volunteer at the animal shelter. They work. Some have no way of getting away from the intense pressure of animal care. You’ve got to get outside of the profession and find a way to let your brain slow down, quiet down, be distracted.”

-- Dr. Jim Wilson, a law-trained veterinarian

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Speak Your Truth: **PASSION**

Creative Exercise: What's the **sauce**?

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AMY WIBOWO



#WSC2018Conf
@WriteSpeakCode

Speak Your Truth: **PASSION**

What ways are you passionate about your work? How does work relate to your passions? Must you be passionate about your work? What are the advantages and disadvantages?

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