

# Alarms, diagrams, side quests

...

and other lessons from having ADHD in tech

# Who am I?

Ben Feldberg Collins

Stuntman  
Mechanic  
Spy

Doctor  
Engineer

Full stack software engineer

ADHD

DJ

Event Manager  
Frontend Developer

Ski and Snowboard Instructor  
Head of Department  
Instructor



benfc1993

# Brains

---

## Neurotypical

---

- Able to ignore external stimuli
- Motivation to take a task to completion
- Well-regulated dopamine production
- Good working memory

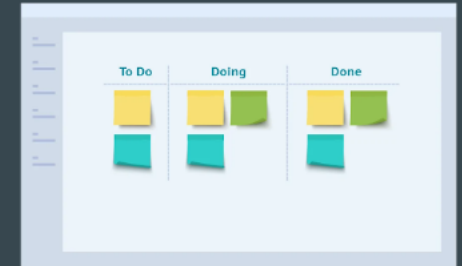
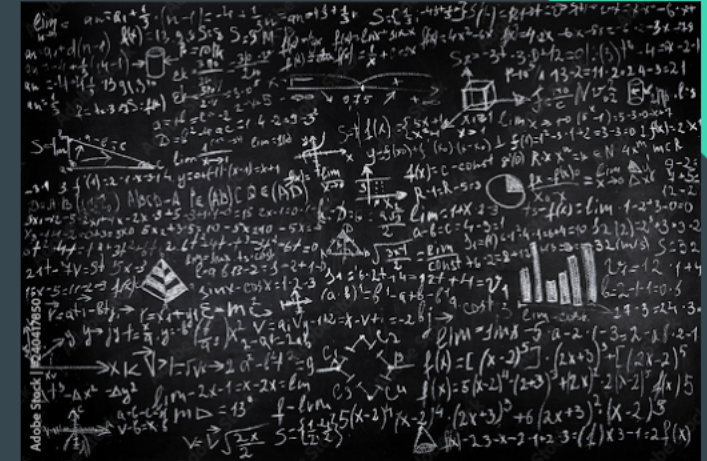
## ADHD

---

- Always receiving external stimuli
- Tendency to reach '80%' completion
- Deficient dopamine production
- Poor working memory

# Open Document

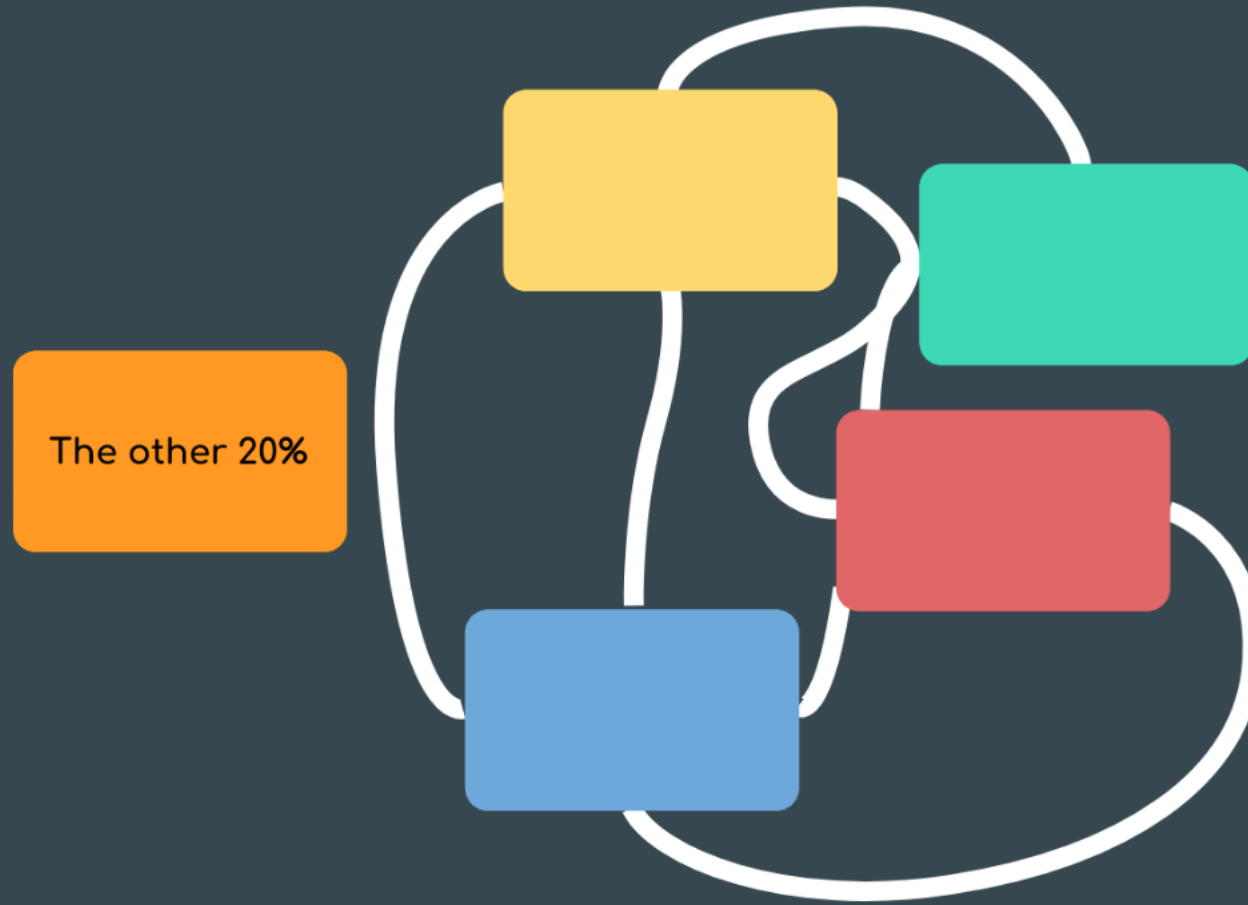
- Store thoughts
- Free up working memory
- Help to stay on task





**Where's my dopamine?**

# How to eat an elephant:



How to eat an elephant:

One bite at a time



# How to eat an elephant:

# One small bite at a time



- Small chunks
- Well-defined requirements
- Checklists
- Good indication of effort / time



# How to eat an elephant:



## Visual

- Easy to absorb

- Sparse information

# One small, easy to digest bite at a time

## Written

- Detailed

- Long
- Boring

## Verbal

- Great for collaboration

- Temporary

# Hyperfocus

# How To Get the Most out of Hyperfocus

- Make sure the work has been planned
- Allocate time
- Set a timer
- Take regular breaks
- Check in with requirements

# Context switching

# Context Switching

Hey do you have a minute?

Yeah

# Context Switching

Hey do you have a minute?

Yeah, give me 5

# Context Switching

Hey can I grab you in 5?

Yeah

# Side Quests



# Side Quests

- Break down tasks
- Plan task into small chunks
- Allocate time
- Set Alarms
- Hyperfocus
- Take a break
- Check Requirements
- ...
- Allocate time
- Set Alarms



# Tips and Superpowers

## Tips

- Have a stimming toy
- Background music
- Keep things visible
- Spell checkers

## Superpowers

- Heightened EQ
- Pattern recognition
- Creative problem solving