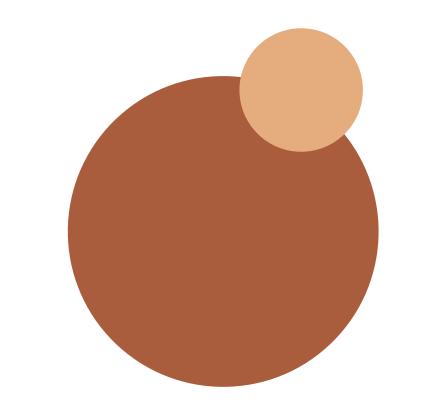
# The Habits of



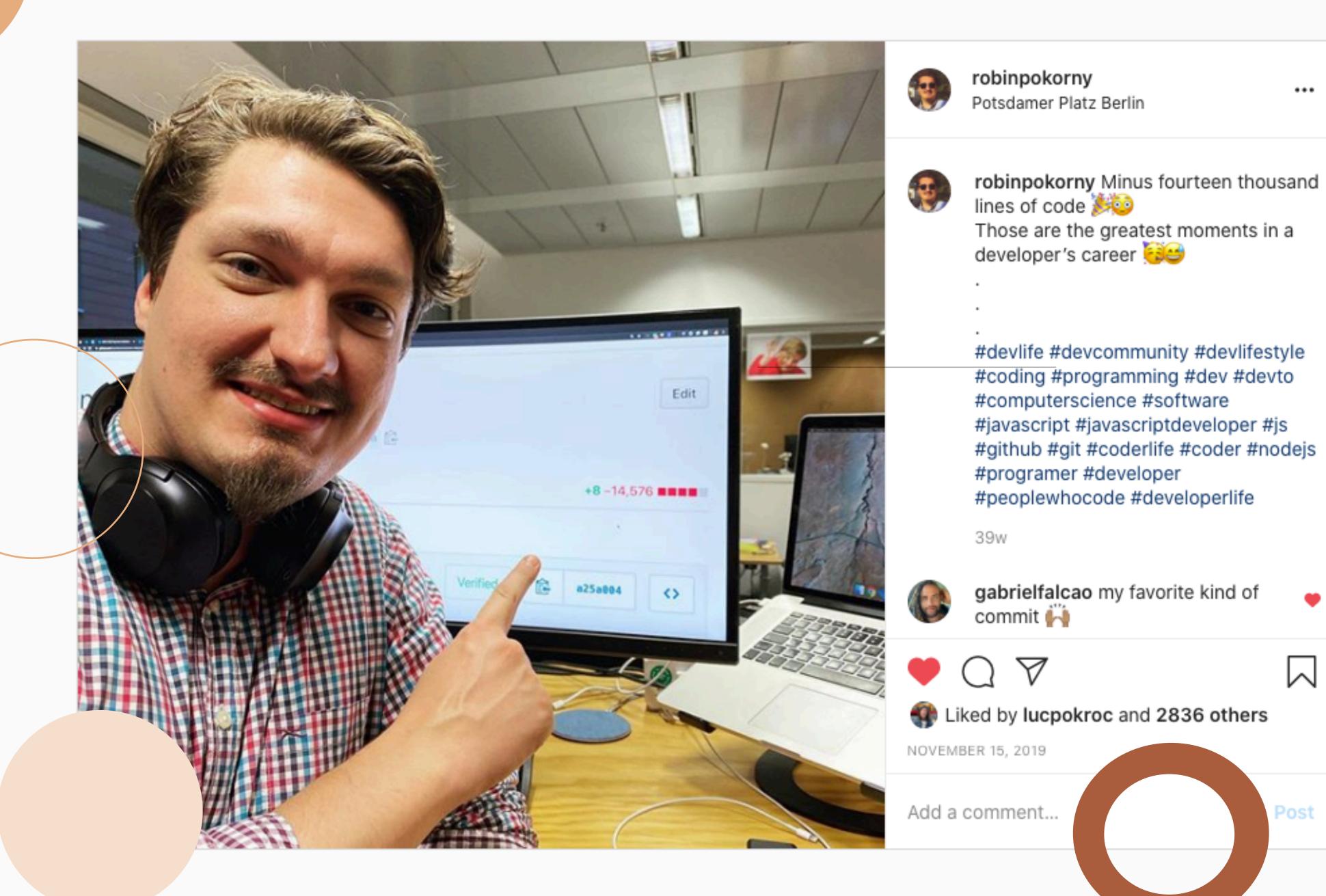
# Highly Effective Engineers

— Robin Pokorny

Intro

•••

Post



## EFFE GTIVE



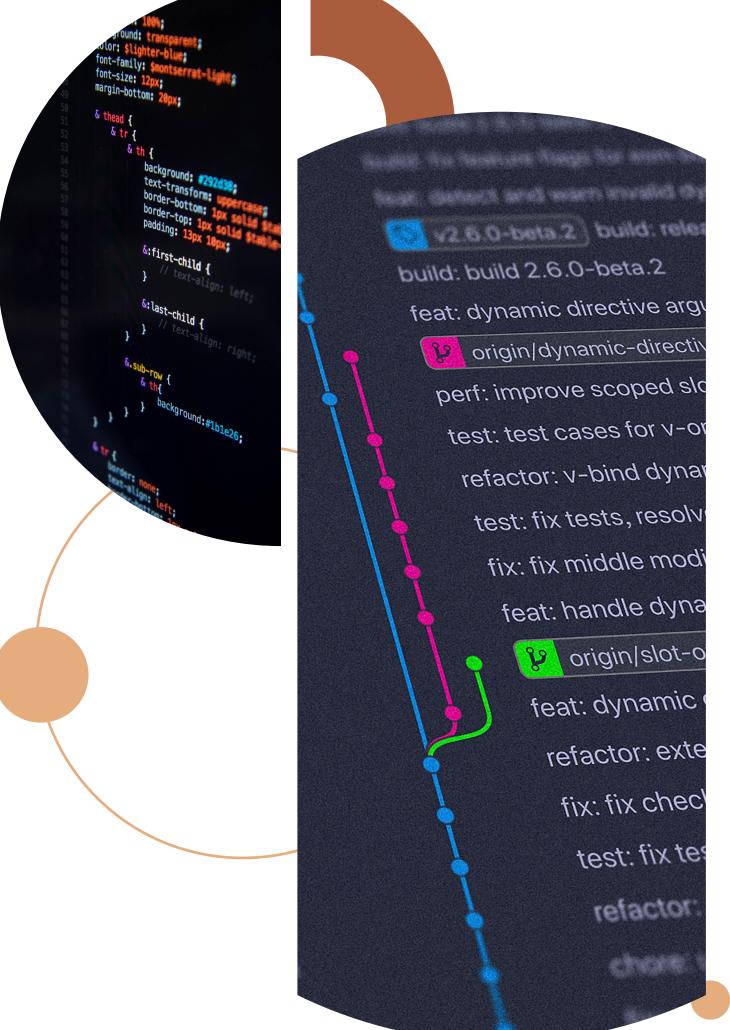


active compelling competent efficient

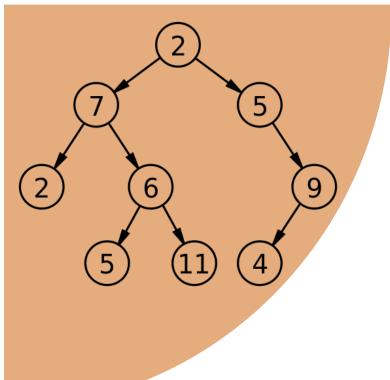
adjective
successful in producing a
desired or intended result

Intro

# What makes an engineer effective

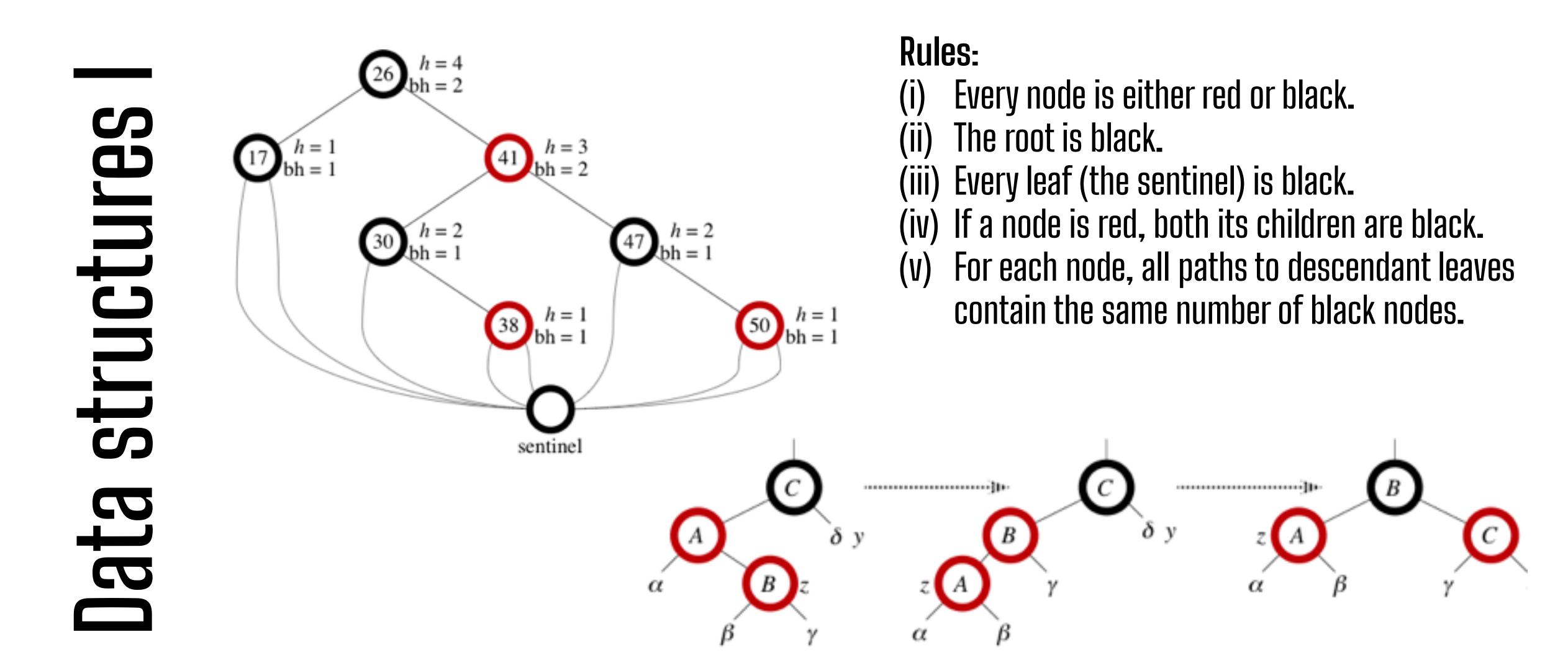


# Data Structures & Algorithms





#### Red-black trees are balanced binary search trees.



Source: https://www.cs.dartmouth.edu/~thc/cs10/lectures/0519/0519.html



Intro

Soft skills.





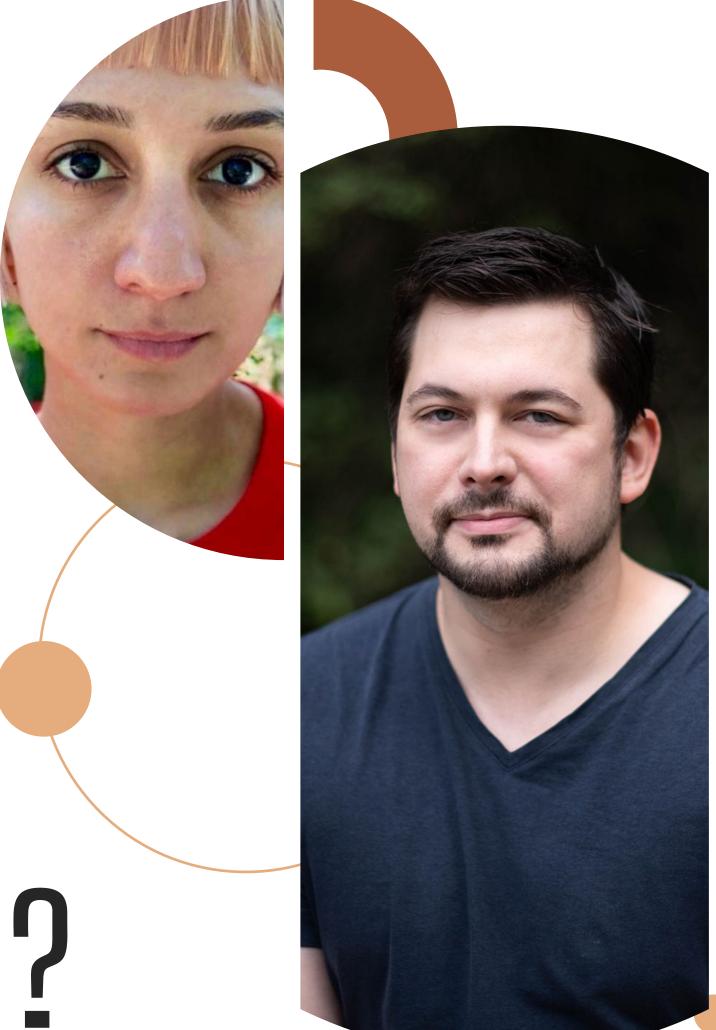






Intro



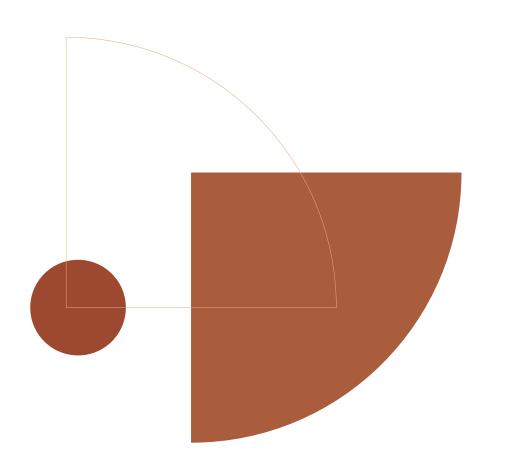


Fadik
Manuel
Daniel

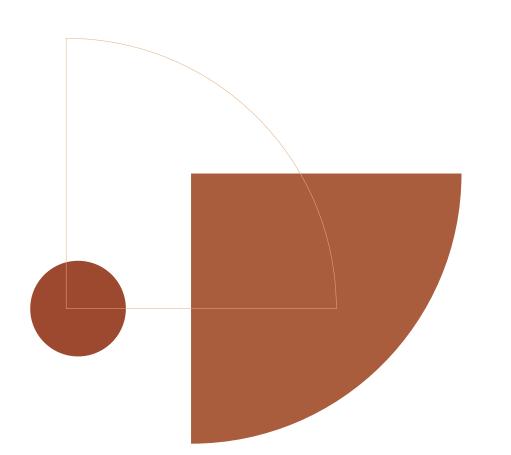




### Complete, not continue



## 'I don't know this programming language'



## 'Good job. I have a suggestion...'



Complete, not continue



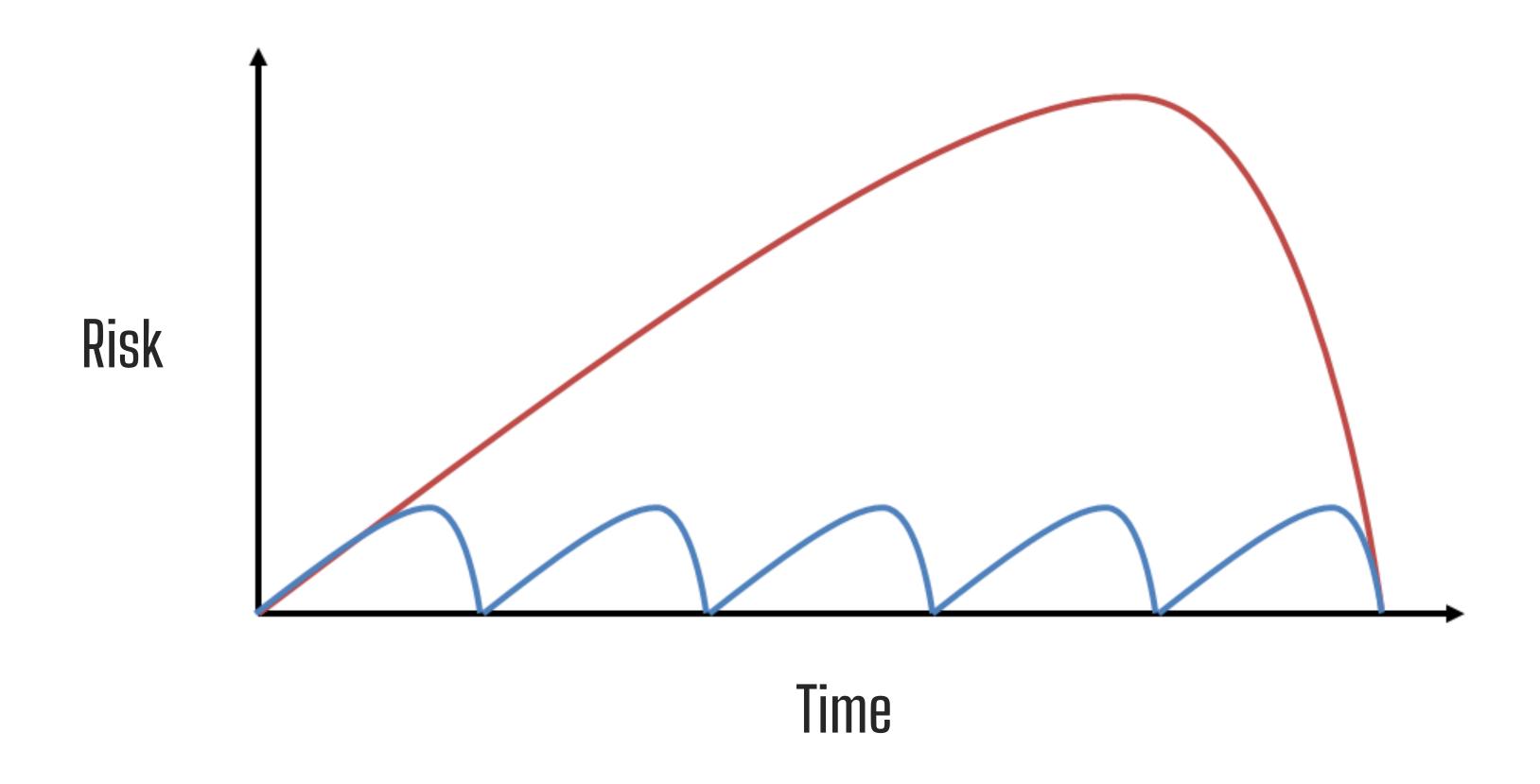
No celebration

No improvement

Escalation of commitment

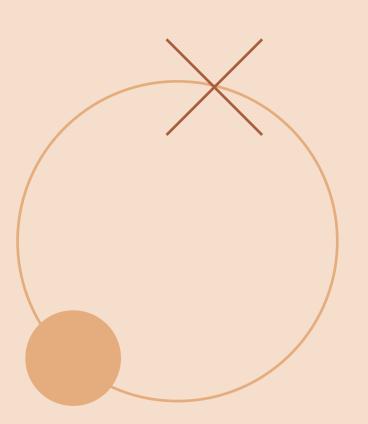
## Continue

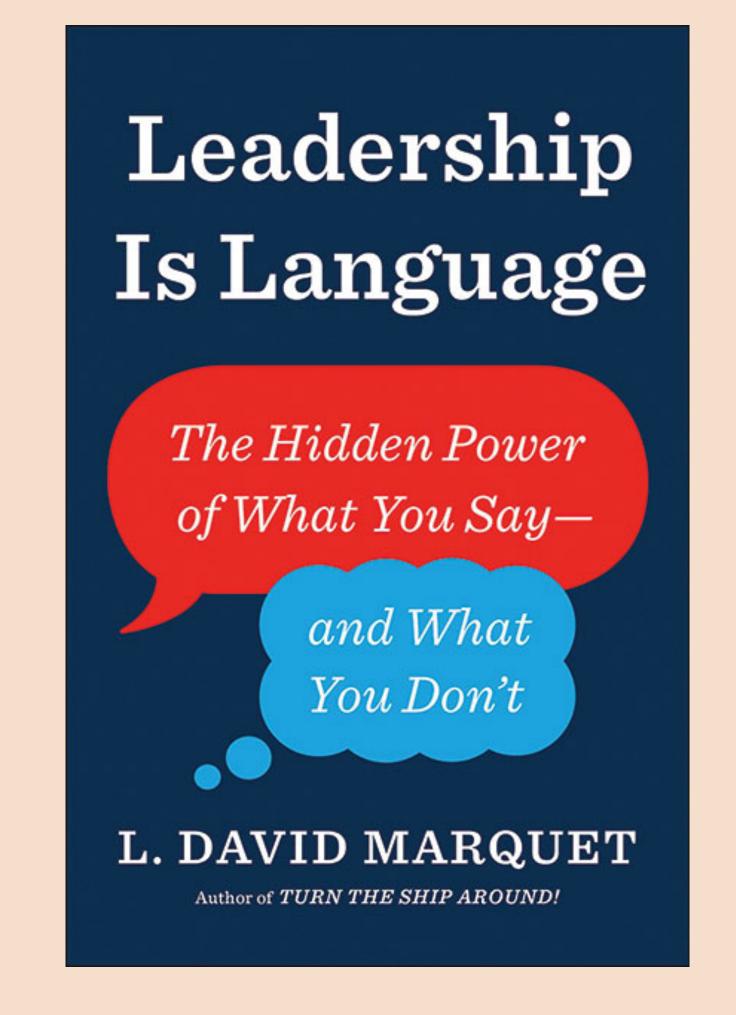
Complete, not continue



## Leadership Is Language

by L. David Marquet



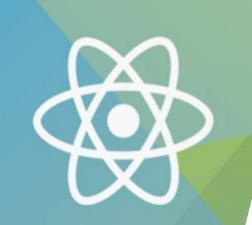




## Murder your darlings

Murder your darlings

#### React lernen und verstehen



Für den einfachen Ein

Mit fortgeschritten

Praxisnahe Code-E

Umfassendes Ka

**MANUEL BIEH** 

## React

React hat die Frontend-Entwicklung in den letzten Jahren wie keine andere Vorne liegt: Downloadzahlen, Beliebtheit, Einsatzmöglichkeiten.

Mit, React lernen und verstehen" steigst du tief in die Entwicklung moderner Frontend-Anwendungen mit Hilfe von React ein.

Dabei lernst du nicht nur wie React funktioniert, sondern auch die Autoron b Dabei lernst du nicht nur wie React funktioniert, sondern auch die Hintergründe, was React besonders macht, was sich die Autoren bei der Ansatz, als die Library selbst ist, durch den React die Frontend-Entwicklung auf dem Kopf gestellt hat.

Dieses Buch deckt alle wichtigen Themen ab, die zur Entwicklung von die mit React notwendig sind, bietet einen Einstieg für diejenigen, kennen ihr Wissen zu vertiefen.

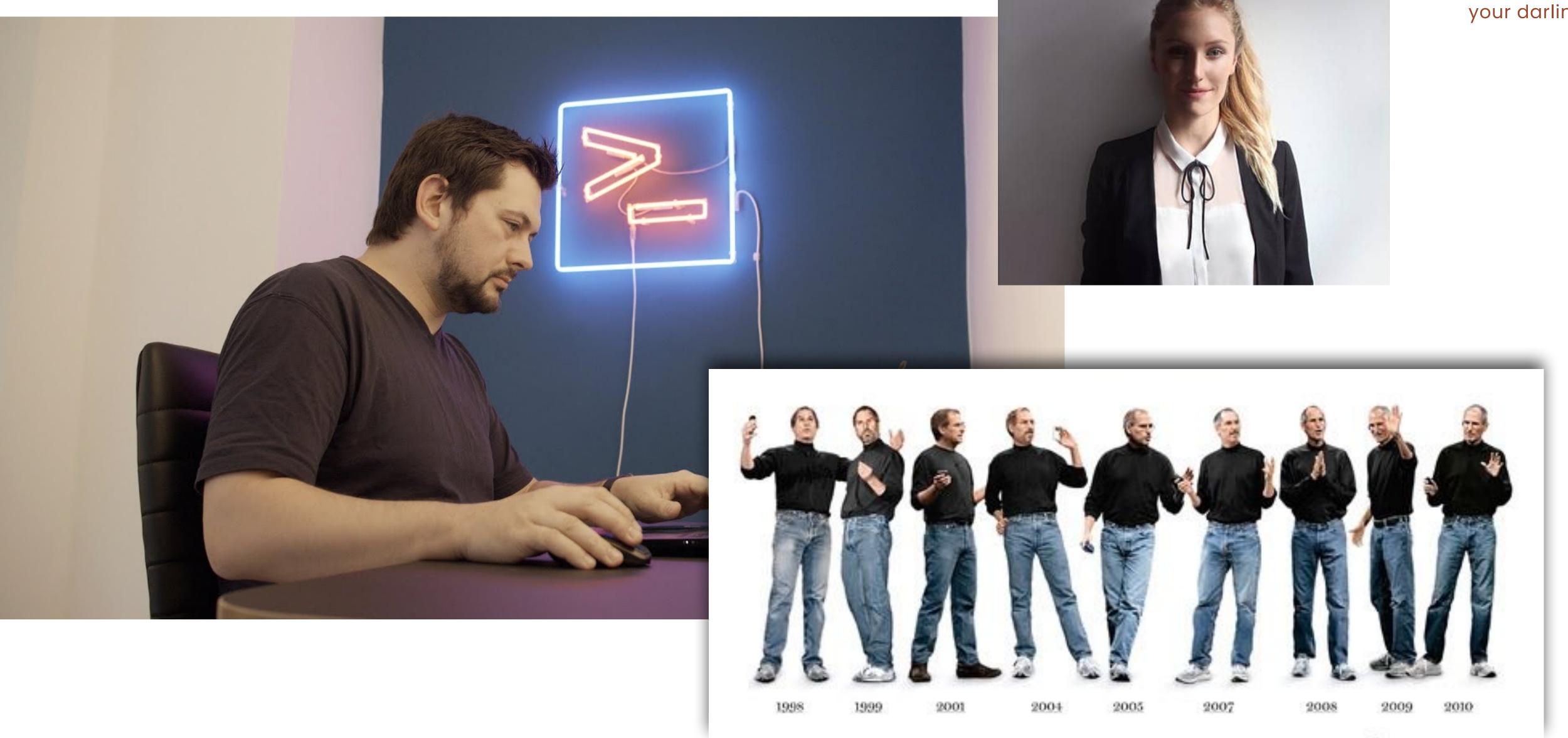
Dieses Buch deckt alle wichtigen Themen ab, die zur Entwicklung von die mit React starten wollen und ermöglicht einen Einstieg für diejenigen, die React bereits

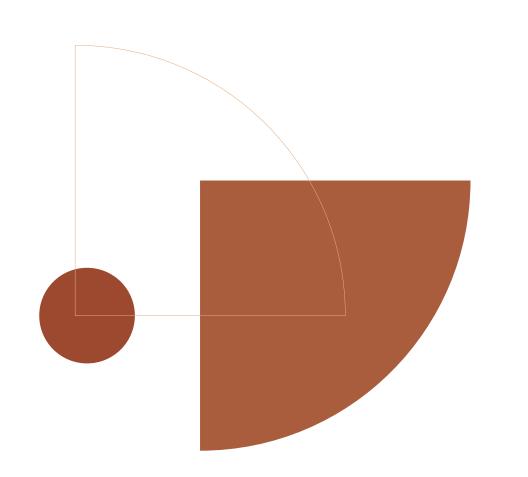


Manuel Bieh ist seit 2012 selbstständiger Frontendund JavaScript-Entwickler. Nachdem er 2015 sein erstes Projekt mit React umgesetzt hat, entschied er sich, sich auf React als Technologie zu spezialisieren und hat seitdem viele Projekte für unterschiedlichste Kunden, vom Startup bis zum Konzern erfolgreich umgesetzt. Seine Erfahrungen aus diesen Projekten sind mit in dieses Buch eingeflossen.



Murder your darlings

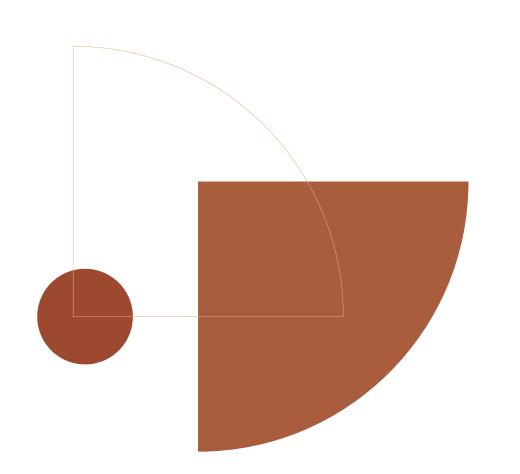




# 'Separating what **really** matters from what **sort of** matters from what **doesn't matter** at all.'

~ Jason Fried and DHH



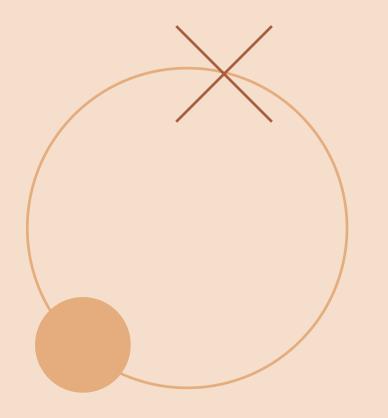


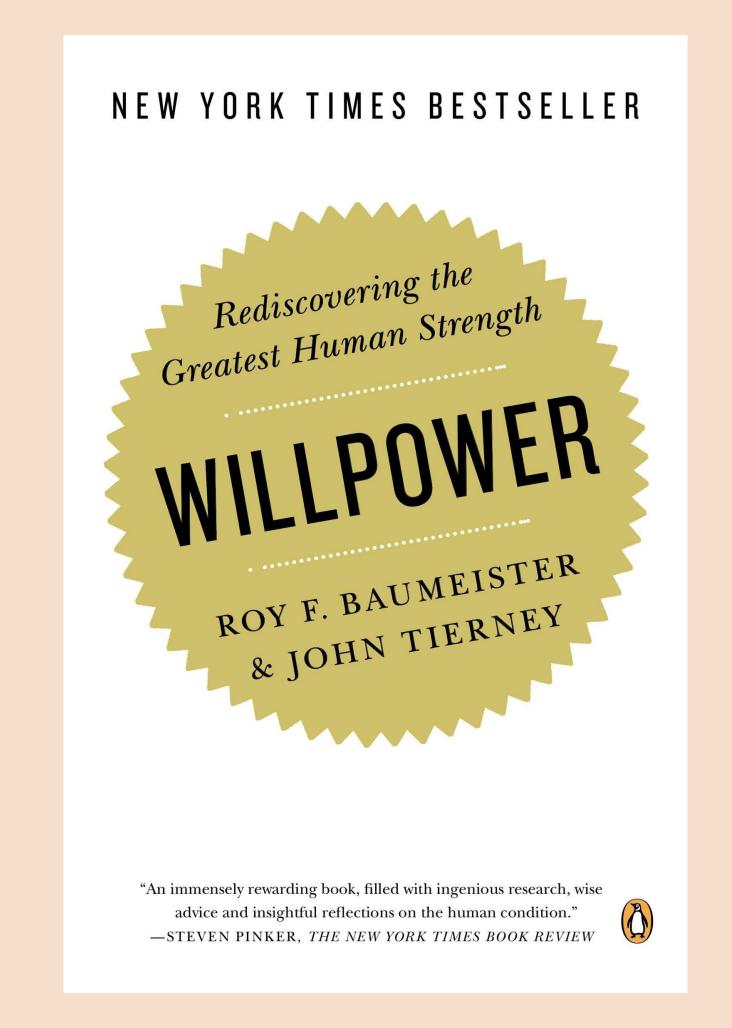
## 'A good architecture maximizes the number of decisions not made.'

~ Clean Architecture

## Willpower

by Roy F. Baumeister, John Tierney







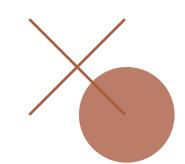
Work deep, learn deep



"Noncognitively demanding, logistical-style tasks, often performed while distracted.

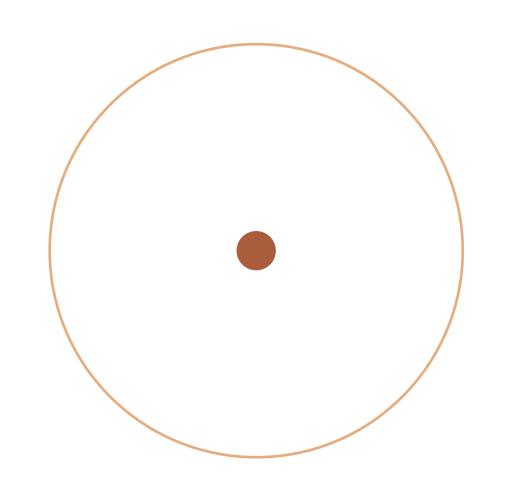
These efforts tend not to create much new value in the world and are easy to replicate."

~ Cal Newport



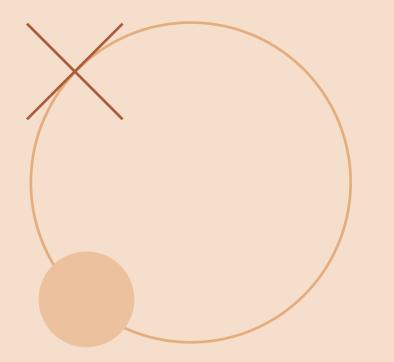
# High-quality work produced

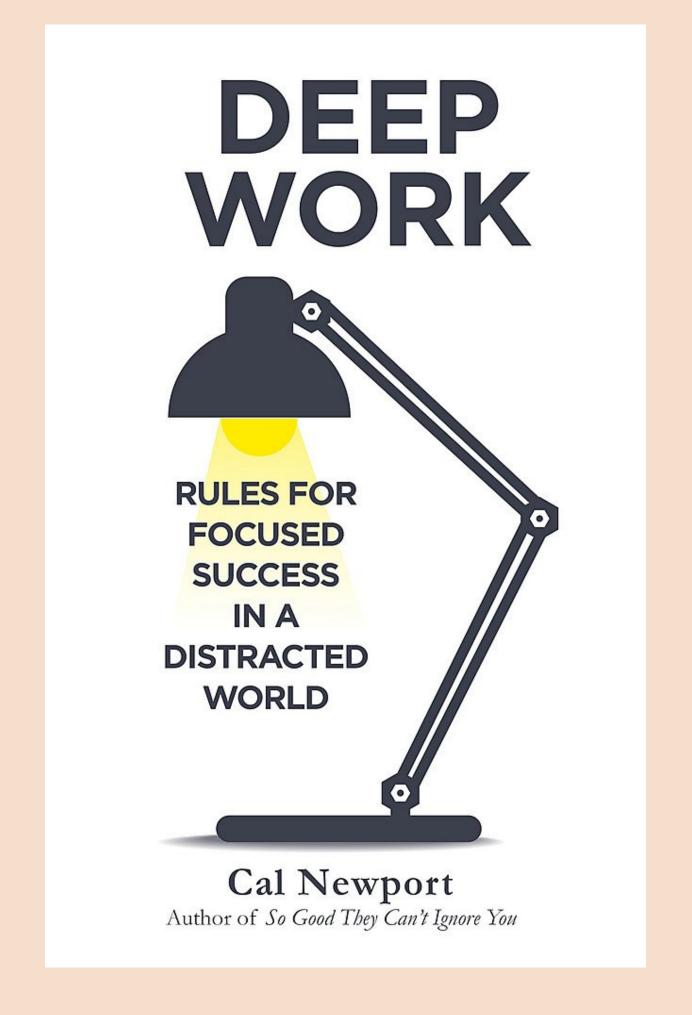
= (Time spend)  $\times$  (Intensity of focus)



## Deep Work

by Cal Newport

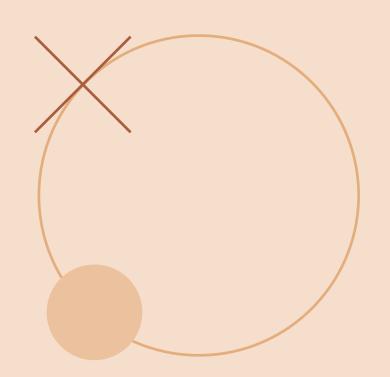


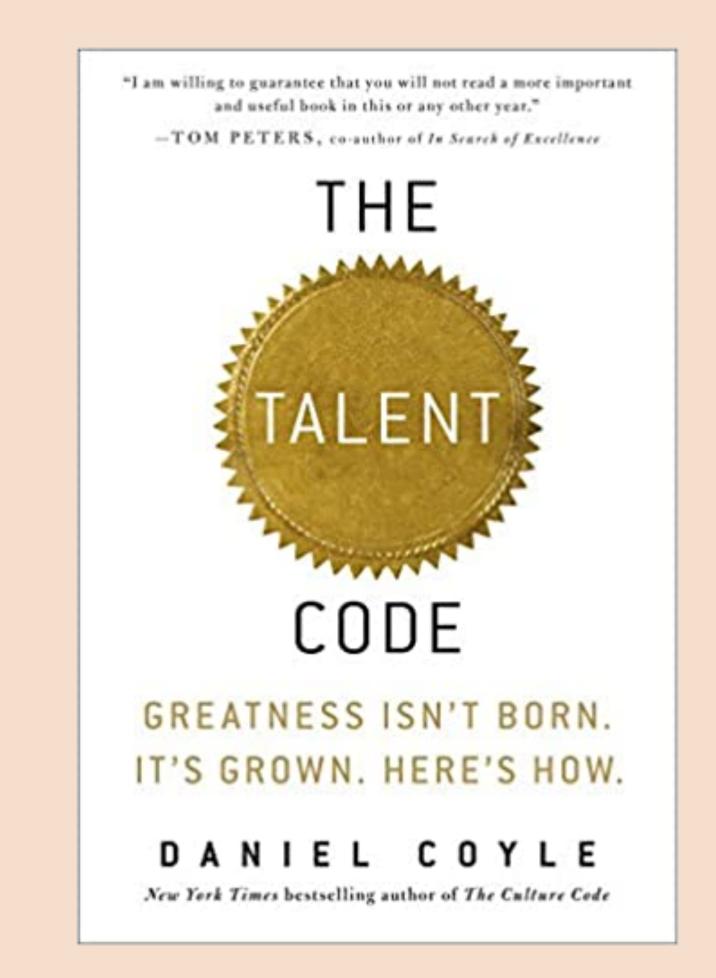


Work deep, learn deep

# The Talent Code

by Daniel Coyle





### small failures

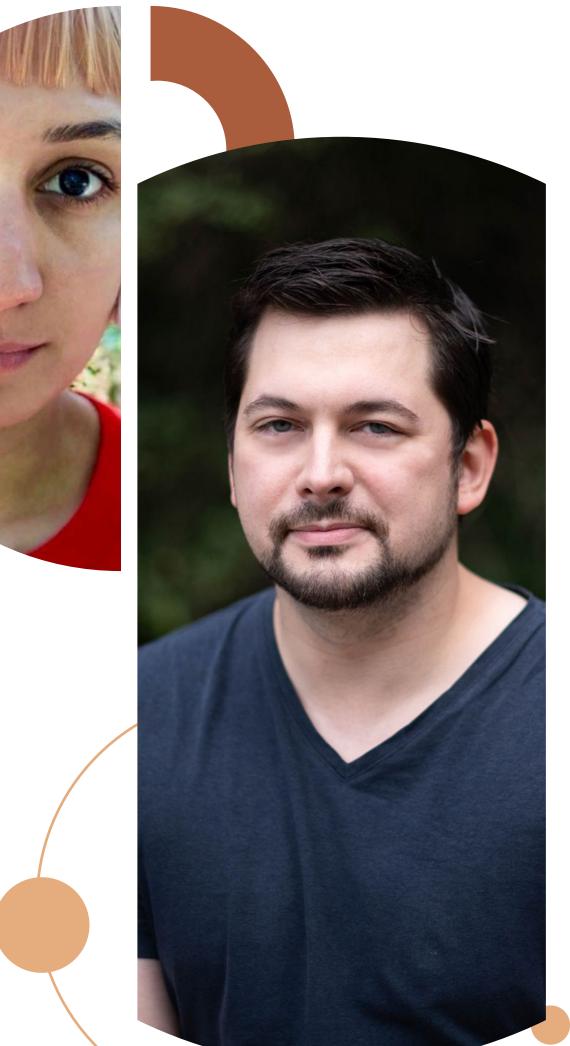
a rhythmic pattern of botches

a shared facial expression



What makes an engineer effective?

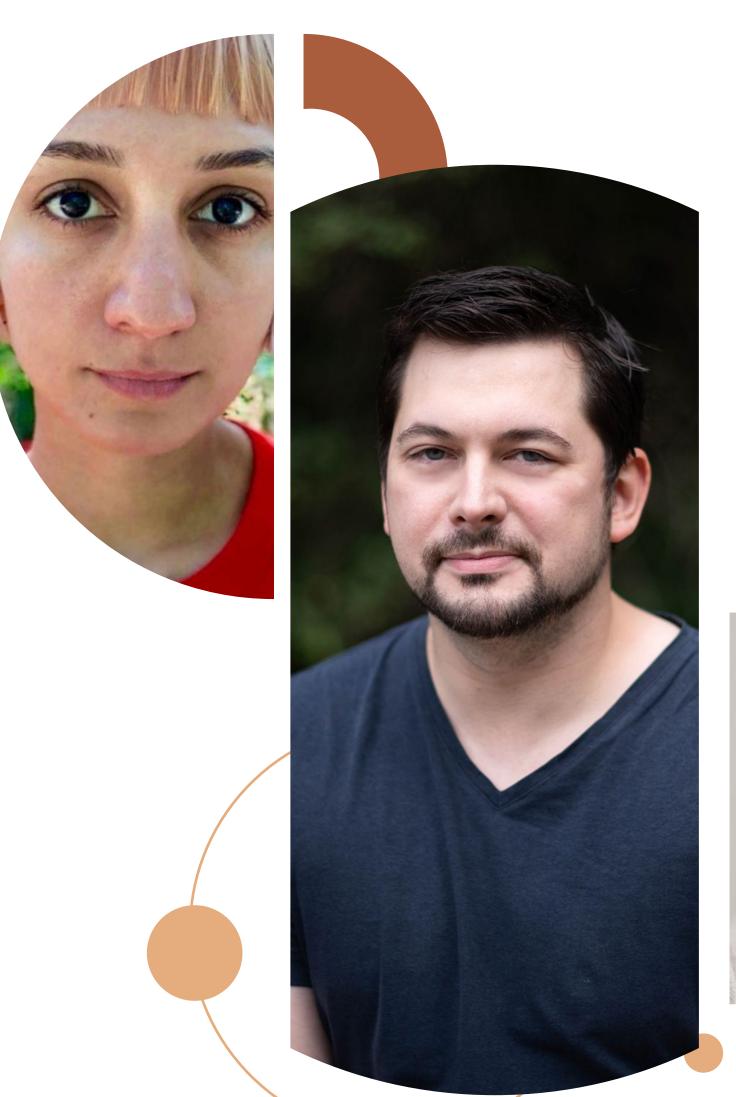
Observing.



Fadik Manuel Daniel



Complete, not continue
Murder your darlings
Work deep, learn deep



Fadik
Manuel
Daniel





shu



ha



ri

Copy

Detach

Transcendent

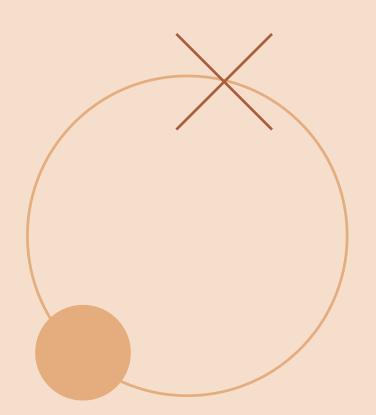


The end

## Observe

so you can

# COPY with pride.



Habits of
Highly Effective
Engineers

— Robin Pokorny

# Greate new Concept.

Design to enhance everyday life.

### **New York** 2020/02/20

Design has the power to pull people closer, guiding them visually so they can easily engage with your brand.

# Hidden power from inside.

For some professionals, this priority can

take its toll as it removes the heart and

soul from the design process:

Design to enhance everyday life.



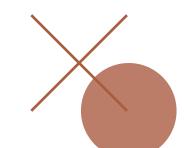
## Hidden power from inside.

For some professionals, this priority can

take its toll as it removes the heart and

soul from the design process:

For some professionals, this priority can take its toll as it removes the heart and soul from the design process:



#### More Than Slide

The image of the 'tortured artist' is a familiar characterisation that asserts that the most creative among us are bound to be touched by mental affliction.

## Early Upcoming.

Event.

Design to enhance everyday life.

01

A research project I conducted on the meaning of the clothes associated with a high street brand,

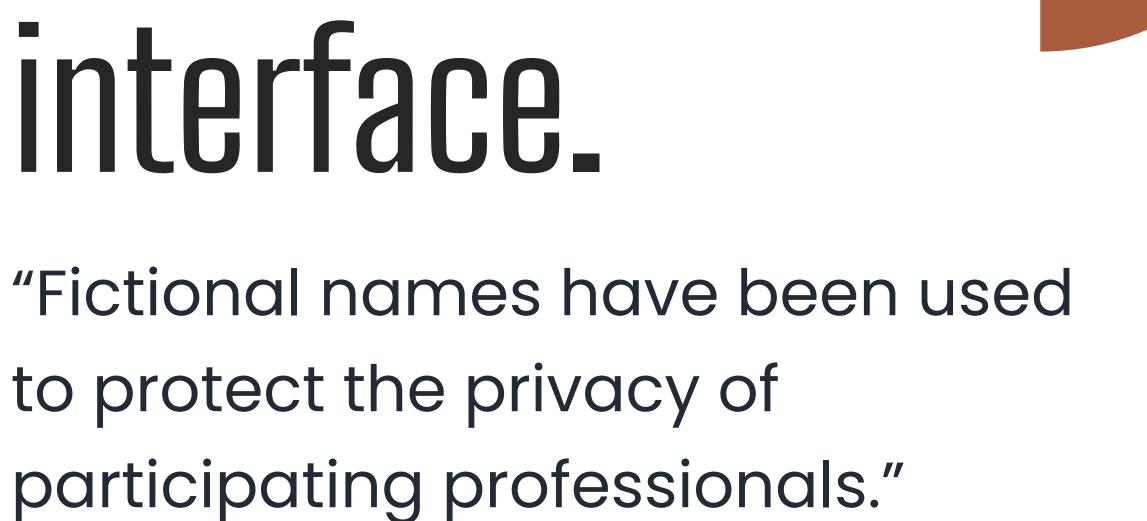
The idea that our clothes could assert some sort of influence over our behaviour isn't groundbreaking.

Whenever I tell people that I studied fashion psychology

Ultimately shape culture



## Build interface.



It is evident in the way artists help us interpret social justice, and even the way we consume technological innovations and how these have integrated into our everyday lives.

# Professionals, this princity.

1.526.125+

Following your artwork.

A research project I conducted on the meaning of the clothes associated with a high street brand,

Intrigued by current political affairs around the conduct of american police officers towards black men, researchers at a canadian university conducted a study, in which students wore policestyle uniforms.r

Presentation Template

It's been an awesome, but intense, [summer/fall/winter/spring]. Many things are tracking well, but there are some challenges we're working through.

#### Template

The idea that our clothes could assert some

#### Template

The idea that our clothes could assert some

09

# New Target 2020

It's been an awesome, but intense, [summer/fall/winter/spring]. Many things are tracking well, but there are some challenges we're working through.

A research project I conducted on the meaning of the clothes associated with a high street brand,

## DESIGN CONCEPT

Design to enhance everyday life.

The idea that

our clothes

could assert

some

"Fictional names have been used to protect the privacy of participating professionals."