

THE  
**PASSIONATE**  
PROGRAMMER  
...THE GOOD PARTS



CHAD FOWLER

FOREWORD BY DAVID HEINEMEIER HANSSON



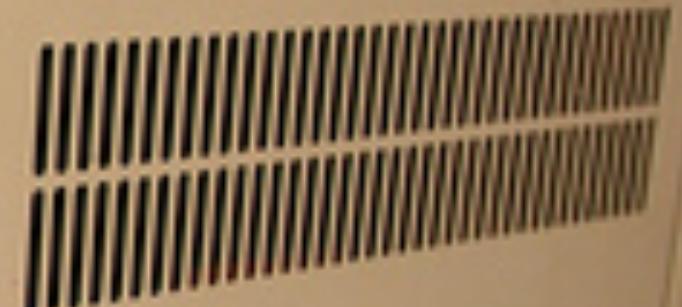
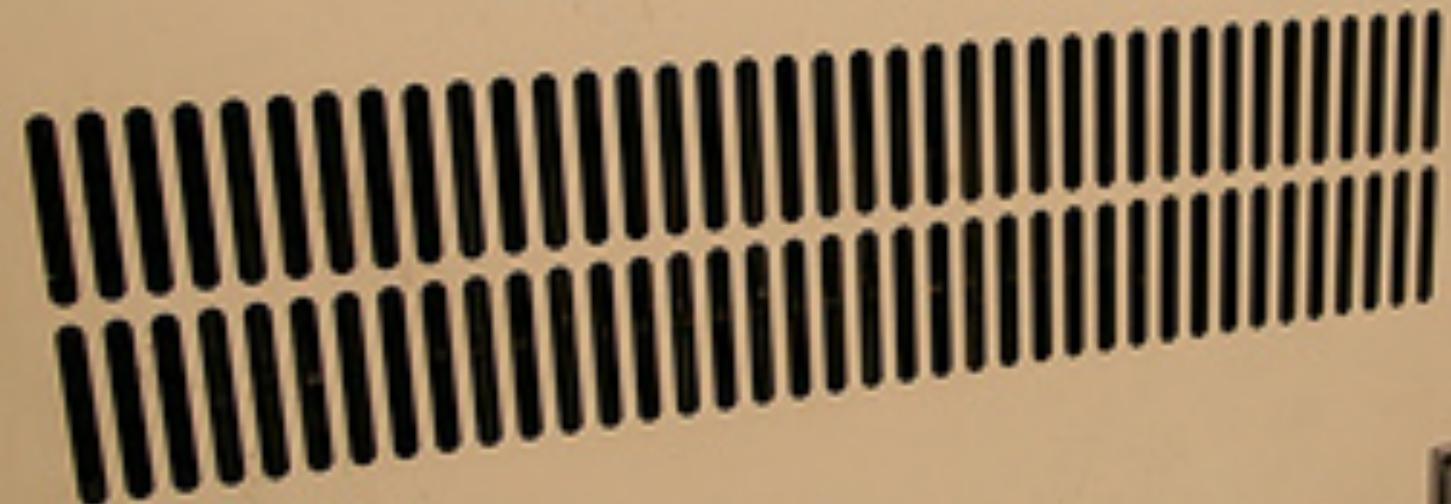






id SOFTWARE, ©1993

**digital** VAX 11/780



## Monitor Screen

NetWare v3.12 (10 user) - 8/12/93

NetWare 386 Loadable Module

## Information For Server QEMU090

File Server Up Time:	0 Days 0 Hours 1 Minute 5 Seconds		
Utilization:	23	Packet Receive Buffers:	100
Original Cache Buffers:	3,602	Directory Cache Buffers:	20
Total Cache Buffers:	2,919	Service Processes:	1
Dirty Cache Buffers:	0	Connections In Use:	0
Current Disk Requests:	0	Open Files:	4

## LAN Driver Information

PCNTNW [port=C020 int=B frame=ETHERNET\_III]

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```

$_='ev
al("seek\040D
0;");foreach(1..3
@camel1hump;my$camel;
<DATA>){$_=sprintf("%-6
1=split//;if(defined($
p=split//;}while(@dromeda
:my$CAMEL=3;if(defined($_=shift(
t(@dromedy1 ))&&/\$/){$camel1hump+=1<<$CAMEL;}
$CAMEL--;if(defined($_=shift(@dromedy1))&&/\$/){
$camel1hump+=1 <<$CAMEL;$CAMEL--;if(defined($_=shift(
@camel1hump))&&/\$/){$camel1hump+=1<<$CAMEL;$CAMEL--;if(
defined($_=shift(@camel1hump))&&/\$/){$camel1hump+=1<<$CAME
L;};}$camel.==(split("//,"\'040..m`{/J\'047\'134}L^7FX"))[$camel1h
ump];}$camel.="\n";}@camel1hump=split(/\n/,$camel);foreach(@
camel1hump){chomp;$Camel=$_;y/LJF7\173\175`\'047/\061\062\063\
064\065\066\067\070/;y/12345678/JL7F\175\173\047`/;$_=reverse;
print "$_\\'040$Camel\n";}foreach(@camel1hump){chomp;$Camel=$_;y/
/LJF7\173\175`\'047/12345678/;y/12345678/JL7F\175\173\047`/;
$_=reverse;print "\'040$_$Camel\n";};:s/\s*//g;:eval; eval
("seek\040DATA,0,0;");undef$/;$_=<DATA>;s/\s*//g;();:s
;^.*_;;:map{eval"print \"$_\\"";}..{4}/g; __DATA__ \124
\1 50\145\040\165\163\145\040\157\1 46\040\1 41\0
40\143\141 \155\145\1 54\040\1 51\155\ 141
\147\145\0 40\151\156 \040\141 \163\16 3\
157\143\ 151\141\16 4\151\1 57\156
\040\167 \151\164\1 50\040\ 120\1
45\162\ 154\040\15 1\163\ 040\14
1\040\1 64\162\1 41\144 \145\
155\14 1\162\ 153\04 0\157
\146\ 040\11 7\047\ 122\1
45\15 1\154\1 54\171 \040
\046\ 012\101\16 3\16
3\15 7\143\15 1\14
1\16 4\145\163 \054
\040 \111\156\14 3\056
\040\ 125\163\145\14 4\040\
167\1 51\164\1 50\0 40\160\
145\162 \155\151
\163\163 \151\1
57\156\056

```







monster®  
Your calling is calling









# **Manifesto for Agile Software Development**

A photograph of a diverse group of approximately ten people of various ages and ethnicities, all wearing headsets with microphones. They are gathered around a large table, looking down at a document or map spread out on it. The scene suggests a collaborative meeting or a team working together on a project.

We are uncovering better ways of developing software by doing it and helping others do it.

Through this work we have come to value:

**Individuals and interactions** over processes and tools

**Working software** over comprehensive documentation

**Customer collaboration** over contract negotiation

**Responding to change** over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

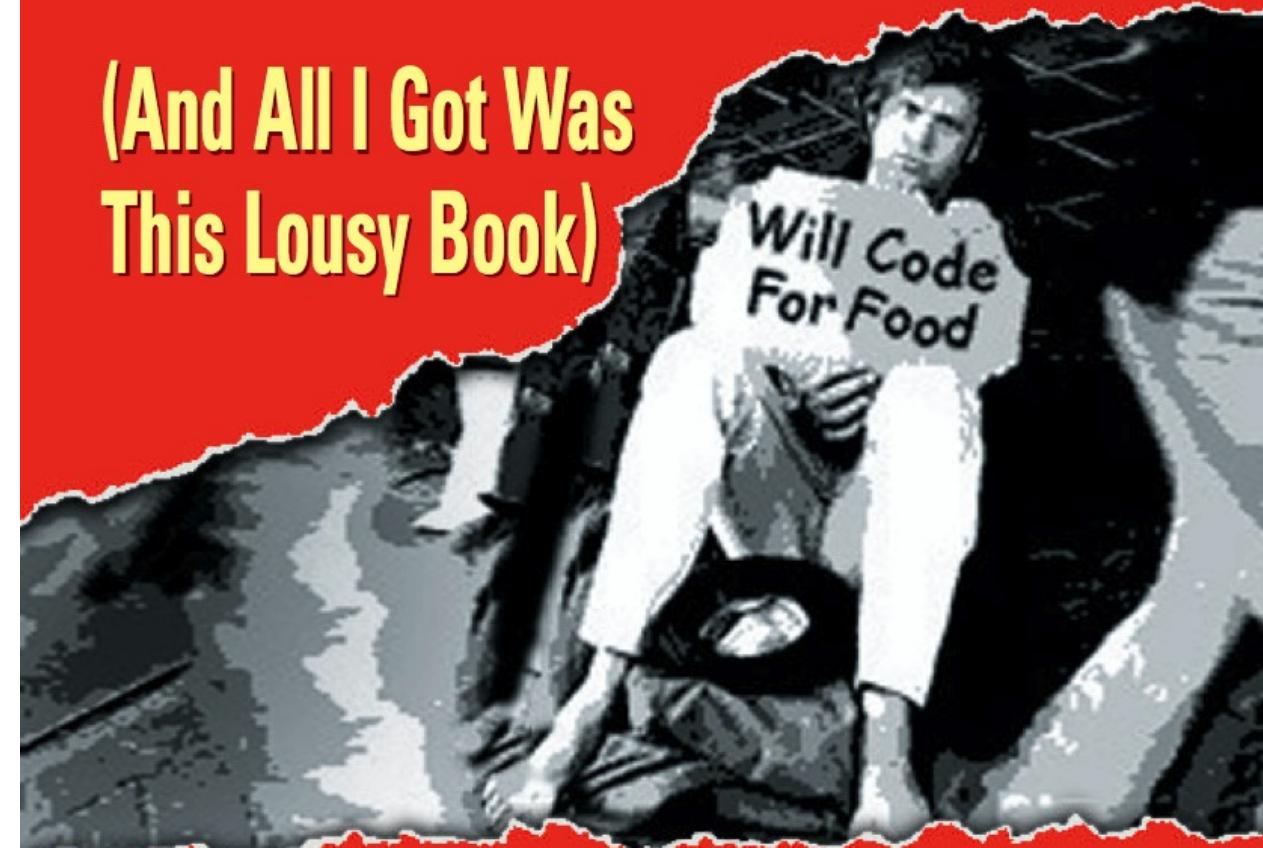




The  
Pragmatic  
Programmers

# MY JOB WENT TO INDIA

(And All I Got Was  
This Lousy Book)



52 Ways To Save Your Job

Chad Fowler

# THE PASSIONATE PROGRAMMER

CREATING A REMARKABLE CAREER  
IN SOFTWARE DEVELOPMENT



CHAD FOWLER

FOREWORD BY DAVID HEINEMEIER HANSSON

That was the *start* of my career. Since then:

- Independent consulting
- Sold two companies
- CTO
- Conference keynotes
- World travel
- Lead teams large and small
- Rails (Rails Recipes, RailsConf)



# My Job Went to India: 52 Ways to Save Your Job (Programmers)

Paperback – September 29, 2005  
by [Chad Fowler](#) (Author)

 37 customer reviews

[See all formats and editions](#)

Paperback  
from \$0.01

# 10 years

35 Used from \$0.01

12 New from \$7.56

*Note: This item is only available from third-party sellers (see all offers).*

You've already lost your job. You may still be drawing a paycheck, but the job

do no longer exists. Your company has changed, the technology has changed,

So what have I learned?

A grayscale photograph of a man with light-colored hair and glasses, wearing a white button-down shirt. He is looking down at a smartphone held in his hands. The background is blurred, showing what appears to be a modern interior with recessed lighting.

kamranince.com

So let's look for the essence...

# Table of Contents

- ★ Choose your market
- ★ Invest in your product
- ★ Execute
- ★ Market
- ★ Refresh



Choose Your Market

# Intention

OUT 23 IN 00% TIME 4-00

# Analysis

- Which technology?
- Which business domain?
- Which team?
- Passion / Energy builders





Choose your team



Invest in your product



Copyrighted Material

HARUKI MURAKAMI

WHAT I TALK ABOUT

WHEN I TALK ABOUT

RUNNING

a memoir



Copyrighted Material

A close-up photograph of two people in business attire shaking hands. The person on the left is wearing a grey pinstripe suit jacket with visible buttons. The person on the right is wearing a white shirt. In the background, several other people are visible in a blurred, out-of-focus environment, suggesting a professional setting like a conference or office. The overall lighting is bright and even.

**Business - how does it work?**

# Mentoring

# Find One

Ken Smith told me 3 things:

- directory service
- unix
- programming language

# Side note

Here's the list I would give a young person now:

- Hardcore Linux
- Mobile development (iOS, Android, or Windows Phone)
- Server-side Functional programming



A man with short brown hair and glasses, wearing a dark pinstripe suit jacket over a white shirt, is shown from the chest up. He is looking upwards and slightly to the left with a thoughtful expression. His hands are clasped together in front of him. The background is a soft-focus indoor setting.

Advocate



**"How can I help?"**

A portrait of a middle-aged man with a full, dark beard and mustache. He has short, light-colored hair and is wearing a dark, button-down shirt. He is smiling warmly at the camera. The background is a soft-focus outdoor scene with trees and possibly a body of water.

**Be a Mentor**

A black and white photograph of a man with short hair and a beard, wearing a dark t-shirt with a circular logo on the shoulder. He is playing a double bass, with his fingers on the strings and his head bowed in concentration. The background is dark and out of focus.

Practice

<http://www.slideshare.net/hansjurgenschonig/postgresql-joining-1-million-tables>

Joining 1 million tables

Hans-Jürgen Schönig

A painting of a grand interior room. In the foreground, a person is seated at a table covered with a white cloth, surrounded by various objects including a silver teapot and cups. Behind them is a large, ornate fireplace with a fire burning. Above the fireplace hangs a large, framed painting depicting a landscape with figures. The room is filled with warm light and has a rich, historical feel.

Read code



# Execute

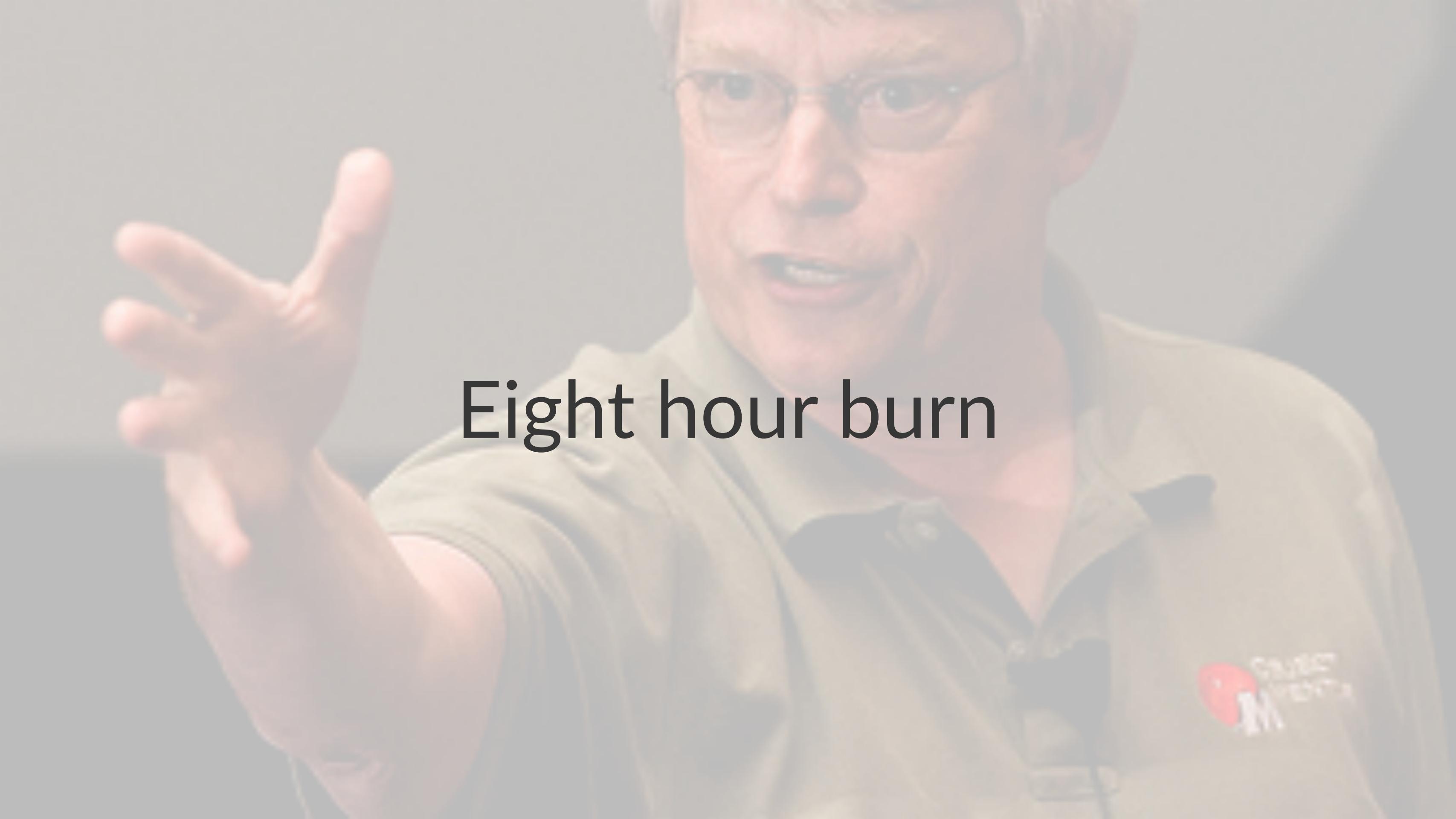
If you forget everything else I talk about, remember this part.



Be Where You're At

FFFFFFFFFF  
FFFFFFFFFF  
FFFUUU  
UUUU  
UUUU  
UUUU  
UUUU

Getting Things Done Feels Great

A medium shot of a man with short grey hair and glasses, wearing a light green button-down shirt. He is gesturing with his hands as if he is speaking or explaining something. His right hand is open with fingers spread, and his left hand is partially visible behind it. The background is a plain, light-colored wall.

# Eight hour burn

NEW YORK TIMES BESTSELLER

"Combines the gritty tough-mindedness of the best coaches with the gentle but insistent inspiration of the most effective spiritual advisers." —*Fast Company*

# The Power of Full Engagement

Includes  
the Complete  
Full Engagement®  
Training System

*Managing Energy, Not Time,  
Is the Key to High Performance  
and Personal Renewal*

JIM LOEHR and TONY SCHWARTZ

# Do It Right Now

Parkinson's law is an empirical observation—not an unescapable human mandate.

Daily Hit

# How good a job can I do today?

<http://blog.toolshed.com/2003/07/howgoodajob.html>

Execution is about effectiveness over efficiency



Change the World





Making the hang



Maintaining your edge



Avoid turning technologies into  
religions

💩 Avoid Waterfall career planning



Erik F. Kastner

@kastner



Following

Help me get my \$%!^ in shape... ask me once a day: "Was today better than yesterday?" (nutrition / exercise) - today: YES!

FAVORITES

4







What's this all about?

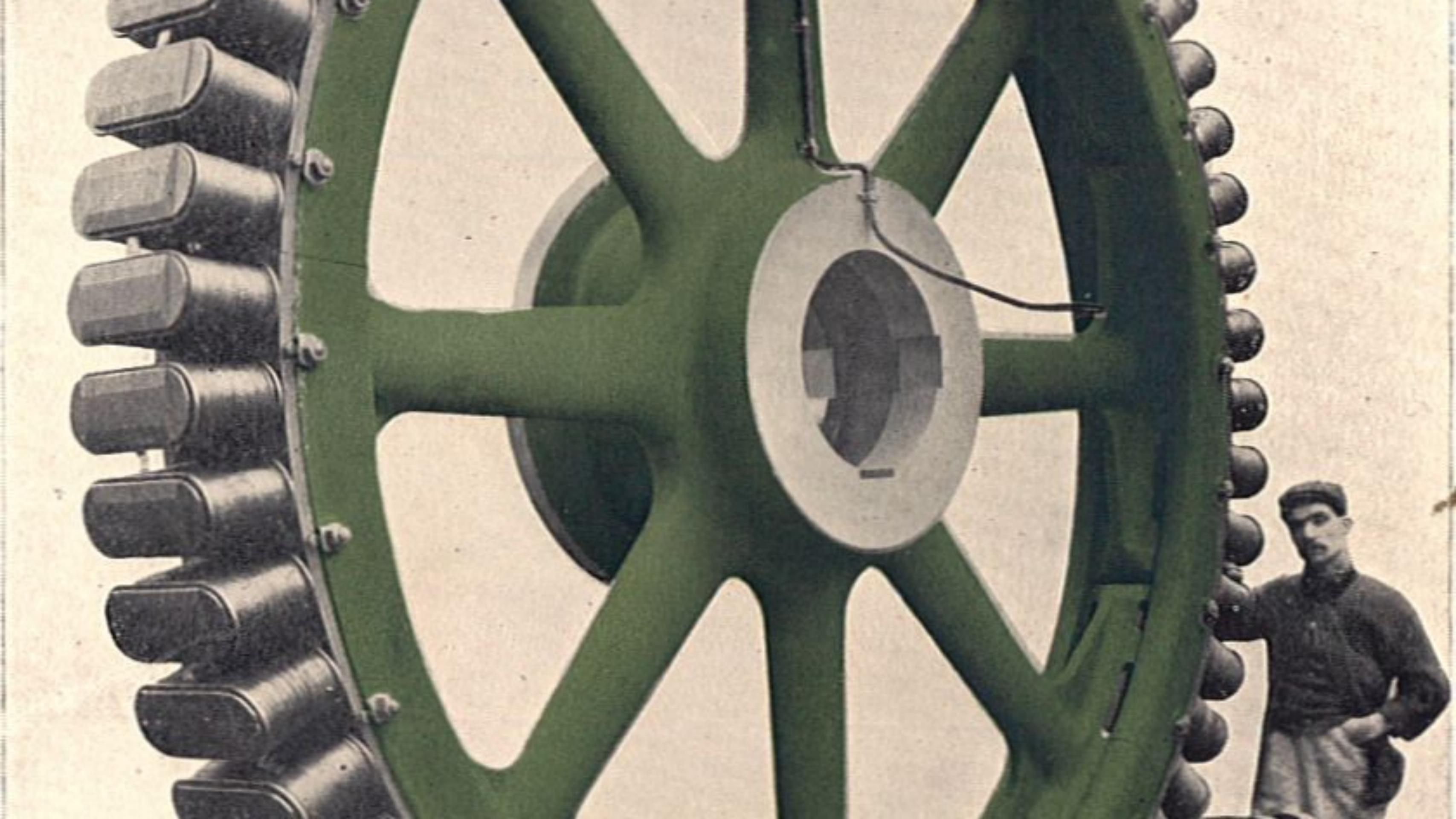
"What should my (daughter|son)  
study in University?"

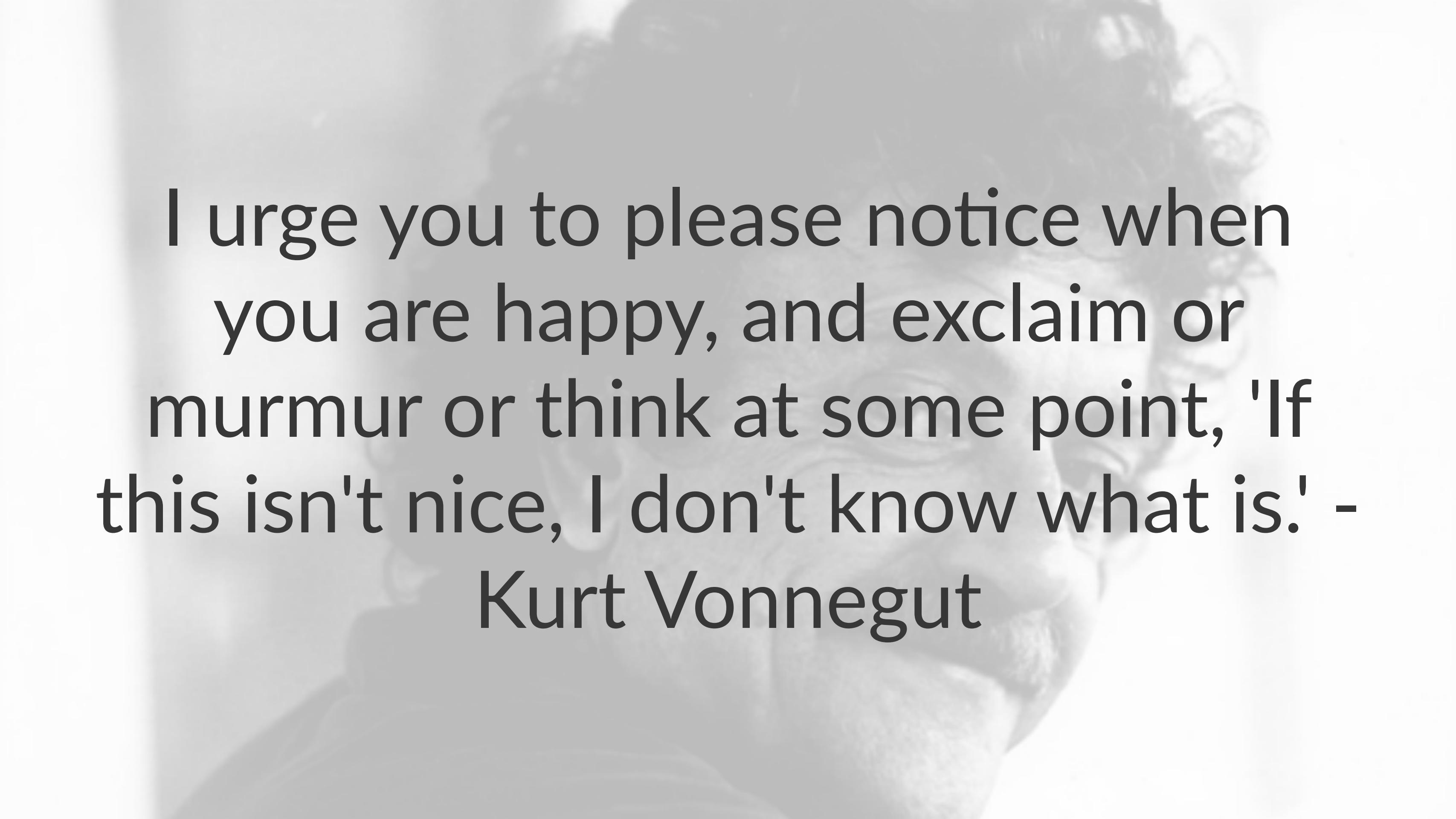
There's a reason this book is called  
"The Passionate Programmer"



"Passion" doesn't mean OMG FOLLOW UR DREAMS!!!







I urge you to please notice when  
you are happy, and exclaim or  
murmur or think at some point, 'If  
this isn't nice, I don't know what is.' -

Kurt Vonnegut

Thank You ❤

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<http://chadfowler.com>