Tools, tools everywhere.

Daniel Carral (@dcarral)
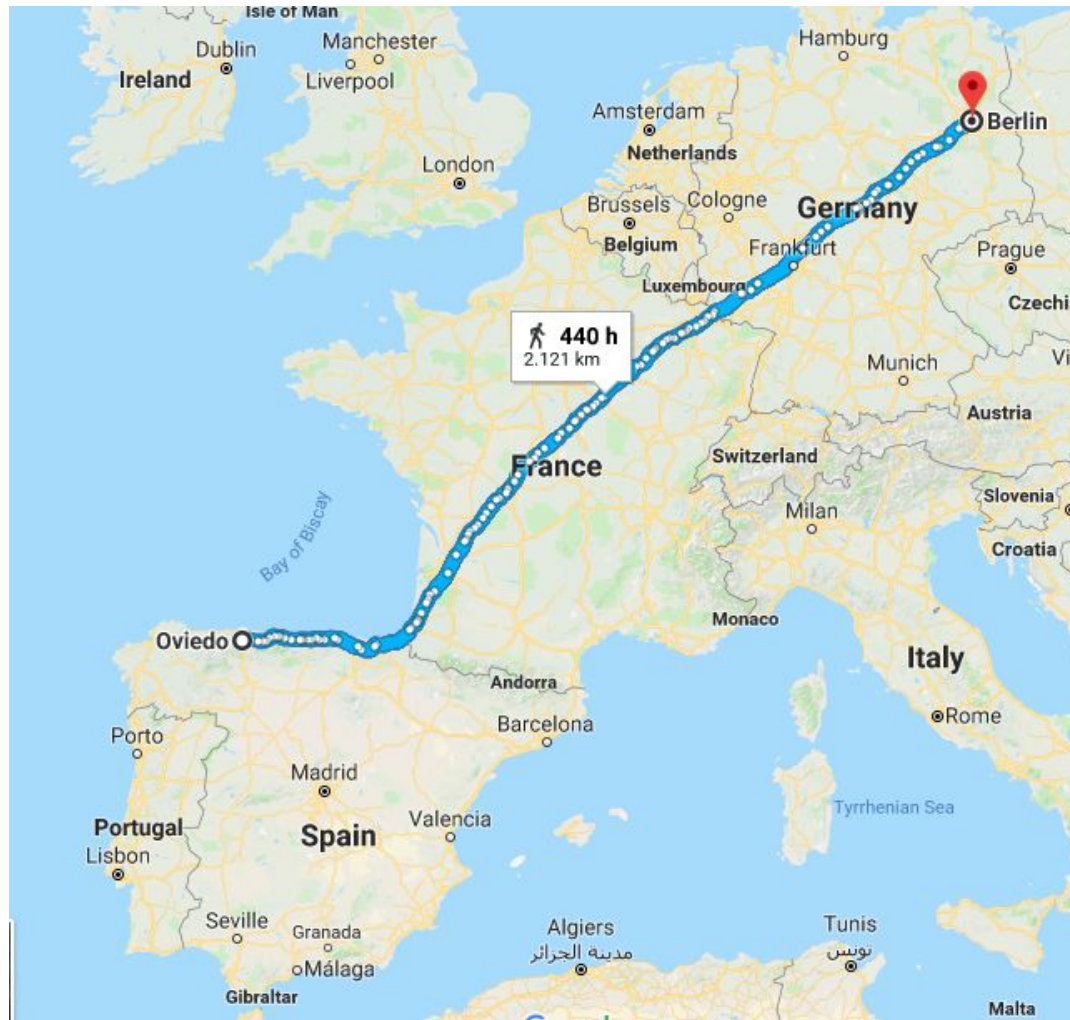*Ruby User Group **Hamburg**, @ mindmatters*, 12/13/2017

github.com/dcarral/tools-everywhere

Who am I?

Deliberate practice

Katas / Dojos / Retreats

Journey-level tours

Corey Haines

Tools? Why?

Ruby Usergroup HH
@hamburgsync

Folge Ich

There is one slot for a talk left and there is still one week to go to prepare. This can be your present for the community! 🎁 🎄

🌐 Original (Englisch) übersetzen

09:36 - 6. Dez. 2017 aus Sternschanze, Hamburg

3 Retweets 2 „Gefällt mir"-Angaben

The
Pragmatic
Programmer

from journeyman
to master

Andrew Hunt
David Thomas

Foreword by Ward Cunningham

Tools

*"Tools amplify your talent. The better your tools, and the better you know how to use them, the more **<u>productive</u>** you can be."*

David Thomas & Andrew Hunt
The Pragmatic Programmer

Let's go!

RuboCop

RuboCop

"A Ruby static code analyzer, based on the community Ruby style guide."

Brakeman

Brakeman

"A static analysis security vulnerability scanner for Ruby on Rails applications."

Bundler-audit

Bundler-audit

"Patch-level verification for Bundler. Looks for security vulnerabilities in dependencies."

Reek

Reek

"Code smell detector for Ruby."

Flog

Flog

"Flog reports the most tortured code in an easy to read pain report. The higher the score, the more pain the code is in."

SandiMeter

Baruco 2013: Rules, by Sandi Metz

Continuous Integration

Travis CI

Code Climate

Danger

Some ideas

Keep you humble :)

Metrics

*"Metrics are fallible but human opinion is no more precise. Checking metrics regularly will **keep you humble** and **improve your code**."*

Sandi Metz & Katrina Owen
99 bottles of OOP

Use the <u>source</u>

Apprenticeship Patterns

Guidance for the Aspiring Software Craftsman

David H. Hoover & Adewale Oshineye

Foreword by Ward Cunningham

Study programs

*"The best way to prepare [to be a programmer] is to write programs, and to **study great programs that other people have written**. I went to the garbage cans at the CS center and fished out listings of their operating system."*

Bill Gates
Programmers at work

RailsConf 2017: Perusing the Rails Source Code - A Beginners Guide by Alex Kitchens

4,106 views

And now?

The Pragmatic Programmer

*from journeyman
to master*

Andrew Hunt
David Thomas

Foreword by Ward Cunningham

Tools

"Start with a basic set of generally applicable tools. As you gain experience, and as you come across special requirements, you'll add to this basic set."

David Thomas & Andrew Hunt
The Pragmatic Programmer

Retro time

Danke :)

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