Hiring

- GameBoxed is looking for junior developers

- Possible part-time, remote work

- Rails + CoffeeScript

  - you know the code ;)

Hiring

- lots of interesting architecture decisions

- very strong team to learn from

- 5 devs

  - 3 of them have > 10yrs exp each

  - all from ii.uwr

Hiring

- Social games for brands + gamification

- Already started expansion to Germany

- preparing expansion to US this year

Hiring

- Email me if you're interested

Robert Martin talk

- Must watch (1 hour)

- http://confreaks.net/videos/759-rubymidwest2011-keynote-architecture-the-lost-years

- Rails is a delivery mechanism

- Architecture and Rails

Homework

- Watch uncle Bob talk.

- Maglev/Rails simple project

  - use their persistence

- JRuby/Rails simple project

  - use java library

Rails on different Ruby

@andrzejkrzywda

Why not MRI?

- Global interpreter lock (GIL)

- No real threads

- not the best performance

- its own virtual machine

- 1.9.x change some of that

Alternatives

- JRuby

- Rubinius

- Maglev

- IronRuby

Rubyspec

- A set of tests which define if a Ruby implementation is valid

When to use JRuby?

- threads (no GIL)

- performance

- integration with java

- invoke dynamic

- stable

- http://blog.jruby.org/2011/12/getting_started_with_jruby_and_java_7/

JRuby

- Rails example

- jdbc

- Versions:

  - rvm 1.10.0

  - jruby 1.6.5

Rubinius

- Written in Ruby

- real threads

- no global interpreter lock

- http://rubini.us/

- targetting 1.8.7

Maglev

- http://maglev.github.com/

-

IronRuby

- M$

- DLR - dynamic language runtime

- The same as for Silverlight

- CLI - Common Language Runtim

- works on Mono

IronRuby

- it was supported by M$.

- I *think* it's not supported anymore

- IronPython was more stable

  - I used IronPython in 2006-2007

Summary

- JRuby

- Maglev

- Rubinius

- IronRuby