

Understanding Ruby's Pros and Cons

“MY TWO CENTS”



Paolo Perrotta

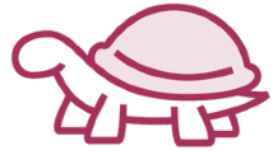
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What follows is just my
humble opinion.

Ruby's Shortcomings

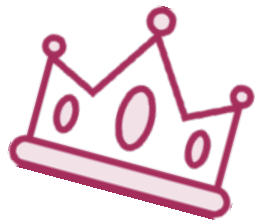
Ruby's Shortcomings



Slow for high-performance applications (realtime, ML...)



Doesn't have the best support for Windows



Not as popular as it used to be



It makes it easy to shoot your own foot

Ruby's Benefits

Ruby's Benefits



Great as a general-purpose scripting language (and for ETL, web apps...)



Productive and convenient for rapid prototyping



Powerful, with expressive and consistent syntax



Optimized for programmer happiness

“Ruby is designed to make programming not only easy but also fun.”

Yukihiro Matsumoto

Wrapping up This Training

Summary

We wrote a short Ruby program

- Blocks, selecting from an array...

We touched on Ruby's OOP features

- Mostly everything is an object

We gazed into metaprogramming

- Powerful features and DSLs

We explored Ruby's ecosystem

- Interpreters, libraries, community...

We listed Ruby's pros and cons

- What it's good at, what it's not so good at

Thank You!



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