My First Numba

Saul Diez-Guerra

Who?

saul@diezguerra.com

@definitely

Num—what?

Why would you?

Sorcery!

Numba turns Python and NumPy code

into LLVM IR that can be

optimized and compiled

*(so it runs **faster**)*

So... Cython!

So... PyPy!

So… C modules?
CTypes?
CFFI?

It is targeted

Write

Profile

Optimize

Under (active) construction!

Caveats

The medium is the usage

HEAVILY
Numeric & Computational

Support forthcoming

DEMO TIME!

Q&A

Kiitos!