THE NAÏVE PROGRAMMER

DANIELE PROCIDA
ALL ABOUT ME

DANIELE PROCIDA
CLOUD DEPLOYMENT FOR PYTHON/DJANGO
PYTHON IN AFRICA

PYCON NAMIBIA    SINCE 2015
PYCON ZIMBABWE   SINCE 2016
PYCON NIGERIA    SINCE 2017
PYCON GHANA      AUGUST 2018
PYCON AFRICA     SOON
PYCON UK 2018
CARDIFF CITY HALL
15TH TO 19TH SEPTEMBER
PYCONUK.ORG
MEET THE NAÏVE PROGRAMMER
THE NAÏVE PROGRAMMER IS EVERYWHERE
Keep in mind that I'm self-taught, so my code may be a little messy.
PROGRAMMING IS A CRAFT
EVERYONE WOULD LIKE TO BE BETTER AT THEIR CRAFT
AESTHETIC ARTS

MEASURED AGAINST HUMAN JUDGEMENT
MEASURED AGAINST THE WORLD

PRACTICAL ARTS
REPEATALE ARTS

RELIABLY EXECUTE
THE SAME THING
MULTIPLE TIMES
CREATIVE ARTS

NEW EACH TIME
PROGRAMMING IS A CREATIVE CRAFT
TECHNIQUE  CREATIVITY  JUDGEMENT  SOPHISTICATION

INEPT         DULL         UNCITICAL        NAÏVE
SOPHISTICATION MEANS EDUCATION
THE SOPHISTICATED ARTIST
GEORGES BRAQUE
1882-1963
THE SOPHISTICATED PROGRAMMER
THE NAÏVE ARTIST
HENRI ROUSSEAU
1844-1910
Keep in mind that I'm self-taught, so my code may be a little messy.

Lemme see—i'm sure it's fine.

...Wow. This is like being in a house built by a child using nothing but a hatchet and a picture of a house.

It's like a salad recipe written by a corporate lawyer using a phone autocorrect that only knew Excel formulas.

It's like someone took a transcript of a couple arguing at IKEA and made random edits until it compiled without errors. Okay, I'll read a style guide.
...Wow.

This is like being in a house built by a child using nothing but a hatchet and a picture of a house.
It's like someone took a transcript of a couple arguing at IKEA and made random edits until it compiled without errors.

Okay, I'll read a style guide.
NOT EVERY PROGRAMMER IS A SOFTWARE PROFESSIONAL
SOFTWARE DEVELOPMENT IS A PROFESSION
NOT EVERY PROGRAMMER IS A SOFTWARE PROFESSIONAL
...Wow.

This is like being in a house built by a child using nothing but a hatchet and a picture of a house.
“Code without tests is broken by design.”

JACOB KAPLAN-MOSS
PROGRAMMING IS A MEANS TO AN END
TINA WEYMOUTH
1950-
TALKING HEADS: 77
STOP MAKING SENSE
A FILM BY JONATHAN DEMME AND TALKING HEADS
ATTENTION TO PRACTICE
Kraftwerk invented:
- electronic music
- standing desks
- scrum meetings
OUT OF THE NAÏVE COMES FORTH THE NEW
“THIS MUST BE THE PLACE”
“THIS MUST BE THE PLACE
(NAÏVE MELODY)”
BEING NAÏVE IS NOT A THING TO BE PROUD OF
TECHNIQUE  CREATIVITY  JUDGEMENT  SOPHISTICATION
Would you rather be a naïve programmer with a vision, or a sophisticated programmer without?
KEEP IN MIND THAT I'M SELF-TAUGHT, SO MY CODE MAY BE A LITTLE MESSY.

Lemme see— I'm sure it's fine.

...Wow. This is like being in a house built by a child using nothing but a hatchet and a picture of a house.
IT WORKED.
HOW TO BE SOPHISTICATED (OR NOT)
THE DISMISSIVE
SOPHISTICATE

...wow.
I
This is like...
GEORGES BRAQUE
PABLO PICASSO
TALKING HEADS
HENRI ROUSSEAU
MIKE DISFARMER
LONG LIVE THE NAÏVE ARTIST
LONG LIVE THE NAÏVE PROGRAMMER
THANK YOU

ANY QUESTIONS?
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EvilDMP: IRC/GITHUB/TWITTER/ETC