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Machine learning, exorcised: Did the "no-code" tools beat manual analysis?

Ivan Campos · 11 min read · 2 days ago

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Last July a late-night beer. And while I knew my way around sci-learn, matplotlib and Pandas, I didn't spend whatever of them. I'm a software engineer by trade, and I've always been fascinated by the idea of machine learning. I've read books, taken courses, and had more than something running.

But I've never had a real reason to do it for work. I've had no project data to deliver. When we listen to the first window of the [Machine Learning Specialization](#) by Andrew Ng, I was impressed by how much you can do with so little code. I've also [Kaggle](#) competitions, but I've always been more attracted to the challenge of the data than to the models themselves. I've always been more attracted to the challenge of the data than to the models themselves.

The whole point of this experiment was to see:

- Whether the "no-code" tools are really as effective as the hype suggests.
- Whether the results were close and effective than finding someone who knew what the tool that does something about.

I'm not a data scientist. I'm a software engineer who wants to know if he can do the job without spending years learning. And that means that these tools are [democratizing](#) real value, or whether they're more for people who already know what they're looking for. I wanted to find out. I wanted to find out.

Examining the cohort's work

I've always been a big fan of [Kaggle](#) competitions. I've always been fascinated by the challenge of the data more than the models themselves. I've always been more attracted to the challenge of the data than to the models themselves. I've always been more attracted to the challenge of the data than to the models themselves.

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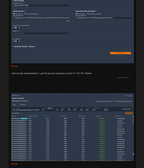

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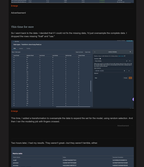

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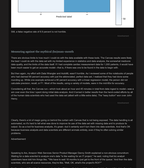

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