

75% OF BUSINESSES BELIEVE THAT FASTER TIME TO DEPLOYMENT IS A CRITICAL FACTOR OF SUCCESS IN THEIR DATA-SCIENCE INITIATIVES



Your Data Science Co-Pilot

A simple, easy to learn, low-code machine learning library in Python, facilitating rapid prototyping with automated data modeling.



BOOST MODELING
PRODUCTIVITY



DEMOCRATIZE
MACHINE
LEARNING



DEPLOYMENT
READY

Easily integrable with your existing AI & Data landscape

	RAPIDS			Yellowbrick	
	LightGBM				

Top 1% open source python library with

65M+
Downloads ↓

6,400+
Git Stars ⚡

90+
Contributors 📜

CONDENSE 150+ LINES OF CODE TO 4 SIMPLE STEPS



OTHERS



PYCARET

Model Building

Manually build and compare models one by one

> 150 lines of code for building and comparing 15 models

Automatically build, summarize, and compare >15 models!

**1 line of code:
`compare_models()`**

Model Tuning

Manual trial and error in testing potential parameter combinations

> 7 lines of code per model

One point stop for hyper-parameter tuning and cross validation

**1 line of code:
`tune_model()`**

Evaluation

Manually set up plots elements and calculate performance metrics

> 10 lines of code per plot

Widget-based interactive plots for performance metrics

**1 line of code for > 6 plots:
`evaluate_model()`**

Deployment

Higher flexibility and limited deployment platforms

> 3 lines of code per model

One-Click Deployment, requiring less in-depth knowledge and more available platforms

**1 line of code:
`save_model()`**

**Team
11**



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