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AI models and the training process

You've explored the way AI models power AI tools. But how exactly are AI models made? And how can understanding the nuts and bolts of a model help you unlock the full potential of AI tools?

Let's find out.

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AI tools and AI models

AI tools and *AI models* are different things, even though they sound similar and are closely related. An **AI tool** is AI-powered software that can automate or assist users with a variety of tasks. An **AI model** is a computer program trained on sets of data to recognize patterns and perform specific tasks. All AI tools are built on top of AI models, which are necessary for AI tools to work.

To better understand the relationship between an AI tool and an AI model, think about a car and its engine.