

# Why Web Designer should learn Ruby on Rails?

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1. Learn Ruby programming from 0
2. 7 reasons you should learn Swift programming language
3. Beginners of computer programming need to focus on what?

Someone told me that her husband was fired. He is 52 years old and has been working for the company for 20 years. He is a COBOL developer ( *COmmon Business-Oriented Language, third generation programming language and one of the longest used programming languages* ) and his whole life only knows COBOL. But his company needs more, so he decided to cut down on workers.

This is a completely true story that happened about 10 years ago. Not a normal story, especially possible on the momentum of information technology development and the current market downturn. In the current day, those who lack capacity will be mercilessly cut, whether you are 50 or 30 or even 25 years old.

## Ruby on Rails



One fact that we all know is that the most skilled person will be the winner, whether male or female. If you have good skills, you will get good projects, great privileges and high wages.

This is when learning Ruby on Rails (RoR) comes with the framework. If you've worked on web programming for years, you've probably heard about Ruby on Rails. RoR is a complete and optimal support framework for your work, both front-end and back-end. Currently there are many websites using Ruby on Rails as typical

development tools such as Twitter, 43Things and Basecamp. Large companies like Amazon and eBay also have RoR projects. For a good programmer, RoR is a great tool. Let me tell you **20 reasons why Web Designer should learn Ruby on Rails !**

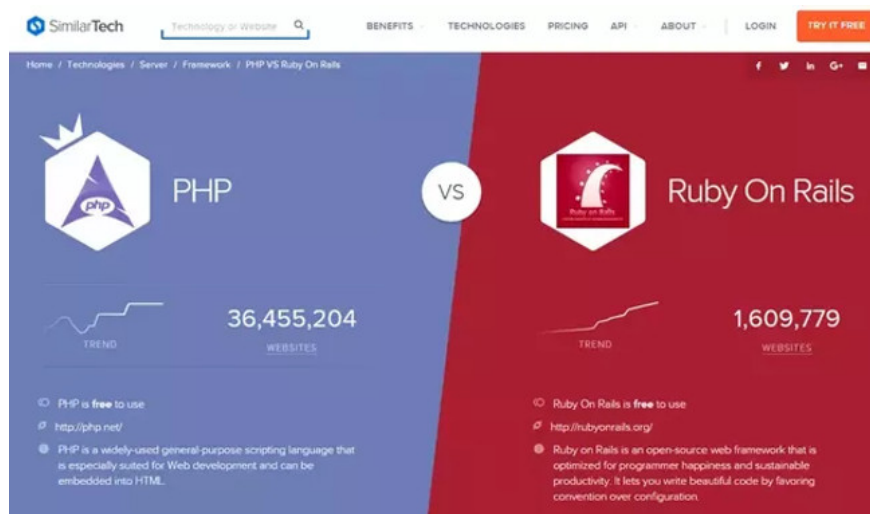
## 1. Occupation

I don't know how old you are, but an old monkey must learn new skills if he wants to keep up with the times and keep his current position.

If your current job is boring (and may even be threatened with dismissal), you can take the time to study Ruby on Rails and this is what will help you move forward on your career path. And surely the boss will have to reevaluate your ability to work.

## 2. Sad when the recipient is not a friend

Surely you will feel disappointed when other people are admitted to work but not you? What is more sad than finding dozens of jobs on Ruby on Rails that you don't know about? The fruit is not happy at all!



## 3. Depressed

If you are like me, a curious and creative person, but easy to be bored, then you are a super smart, competitive and challenging person.

Learning Ruby on Rails may be what you need to do right now. It is an effective way to kill time!

## 4. Complete many things

The Rails Ruby language framework will help you do more with less code. Code can be changed and reused easily. Learning Ruby on Rails will help you complete your ideas in a moment.

## 5. Skip unnecessary process

Rails is built on Ruby, a flexible and object-oriented language. That means you will use your time fund better.

For example, Ruby on Rails will manage all databases, provide a system with templates, layouts, handle Ajax updates, and manage plug-ins for easy functional installation. Simply put, Ruby on Rails will manage all the boring processes so you can focus on more interesting things.



## 6. Build complex websites

When building web you can choose between RoR and PHP. So which one to choose? If you want to create a website with some normal and simple functions, you use PHP. If you want a complex website or application with a database, you should use Rails.

## 7. Intended to build many websites

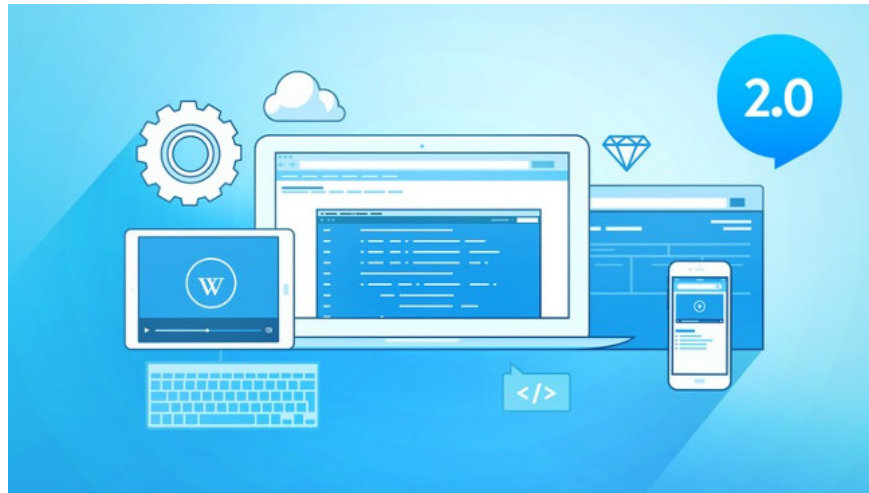
Learning a new programming language and tool takes a lot of time and effort. So if you're just planning to use Rails for a project and don't think it's going to be used again, maybe you shouldn't learn too deeply.

But if you plan to continue building complex websites in your career, learning Ruby on Rails is absolutely worthwhile.

## 8. Serving a certain market

Some developers prefer to work for a certain market. Therefore, they must train the appropriate skills for that market. That means you will be hired by unskilled designers like RoR. You do not work directly with customers but are hired because of the special skills you learn.

Or you will work directly with customers and they don't care if you use PHP or RoR to make the site, as long as you complete the job well. In this case, you will need knowledge of both PHP and RoR to decide which language to use accordingly.



## 9. Join a large community

Although RoR is a fairly new framework, it already has a community where many people are willing to help you. You can watch videos, read documents and feel free to ask questions about the problem. These communities are the best practice where you can share, consolidate, and even ask questions. You will feel comfortable asking about anything you ask yourself.

## 10. Collaborate with other developers

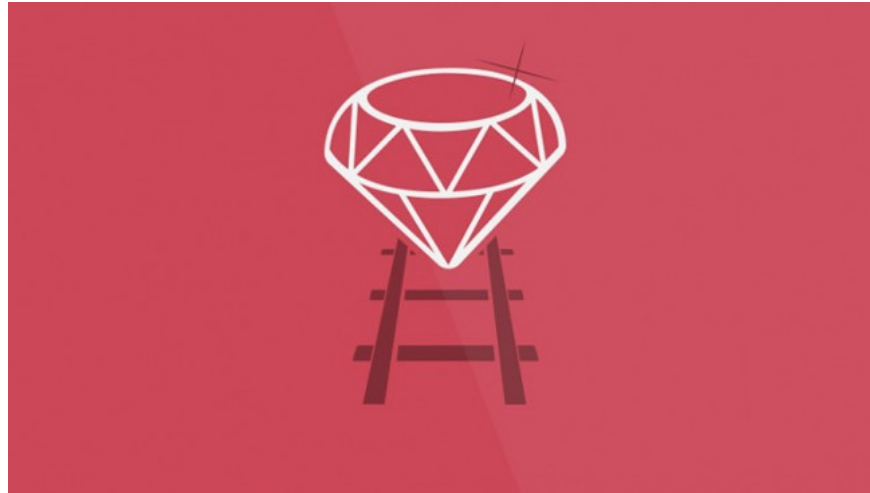
If website designers have some standard rules that they have to follow, how to use Photoshop and CSS tips, so are Ruby on Rails programmers. The way to use RoR becomes more consistent and through interaction with other developers on the community, you will learn a lot.

The way applications are built is becoming more and more consistent as the Ruby community continues to grow, so working and collaborating with other developers is easier than before.

## 11. Learn how to code

You may not have any knowledge about programming yet. Maybe you are a writer who has nothing to do and has a hobby. Or a director with a good idea and want to make a new application. Therefore, you need to learn how to code.

You don't need to have programming experience to learn Ruby on Rails. You need to practice if you do not want to forget the knowledge you have learned.



## 12. Become a better programmer

Maybe you are a coder, a good coder is different. But you want to be better and Ruby is something that can help you do that.

However...

There are many people arguing about what is the best language: PHP, Java, Python or Ruby? In my opinion, a good coder must know about Python, Java, Ruby or all other programming languages. The more you know, the greater your job opportunities open to you.

See also: [Why should you learn Python programming language?](#)

## 13. If you already know PHP

I know some RoR developers and they say you should learn RoR when you know PHP. However, this does not mean that you need to master PHP. All you need is just basic knowledge.

If you already know PHP, switching to RoR is very simple. I like RoR in that you don't need to rewrite code from the beginning when starting a new project. But you should still know what the basic process is. That's what an effective framework can do. It is still useful if you know what is happening at a lower level. So if you are a PHP expert, I recommend jumping immediately RoR. You will learn it pretty quickly.

## 14. Express ideas through computer screens

In the famous Why's Poignant Guide to Ruby, the famous Ruby missionary wrote: '*I met Ruby programmers and felt they were clear thinkers and objective people. Contrary to bias and rude*'.

Like many other programming languages, Ruby will teach you how to express your ideas and stories through computers. This language is a tool that allows you to connect your imagination to the real world. In fact, you'll find Ruby is a great language that you just need to put your thoughts out of your head and write in the application. Ruby is so, a perfect tool for you.



## 15. Personal branding

The demand for RoR programmers is very high, because Ruby helps build websites quickly and effectively. Big companies and even new startups are recruiting RoR developers because they want to own this speed and agility.

And I think this demand will continue to rise, so learning Rails is a really necessary step for your web development career.

## 16. Do not use WordPress and Co

PHP is the programming language for Drupal, Joomla, Magento and WordPress. So if you want to program these things, you need PHP, not Ruby.

However, we still cannot say anything about the future. Therefore, if you want to continue the web development work, you should have basic knowledge of PHP first and then learn more RoR.

## 17. Web development

I think Ruby is where websites are headed and demand can only increase. There are many reasons why Ruby is so popular. With tools like irb, you can code Ruby at any time before putting it into source code. Ruby is also highly accurate, efficient and flexible because you can thoroughly test the details of your Ruby project. Just like PHP has its heyday, Ruby on Rails is also in its prime.



## 18. Reuse software

One of the highlights of RoR is that you can use and reuse software for different projects. This is what the creator of RoR **David Heinemeier Hansson** (37signals) had when creating the top product at Basecamp.

While working on the software, he saved the background of various apps and put it into the system for reuse. He expanded Ruby on Rails. Then share the software with the open source market, where the framework is improved and expanded. Nearly 10 years later, it has become a solid and reliable software development platform, offering some of the most popular and powerful websites today.

## 19. Understand Ruby

Learning Ruby (language) before learning Rails (framework) is the best, as this will help you understand the processes in Ruby on Rails. Although RoR helps you skip many processes when building a website, you should still know how and why RoR does.

## 20. Learn a better language

In fact, no language is the best, every language has a good face and the face needs to develop further.

For example, Ruby is easy to read. Like jQuery, Ruby is very concise and logical, you can easily learn it. PHP is like Vanilla JavaScript, quite lengthy and will make you headache when learning. But PHP is easier than Vanilla JavaScript and Ruby is even easier.

### Conclude

Learning a new skill is not easy, you will have to spend a lot of time and effort to train yourself but if you have the will to pass, make sure your efforts will be rewarded.

Ruby on Rails not only helps you to reduce the difficulties of developing web applications but also makes you become a programmer that every company wants. And isn't this something everyone wants?

You can share any other reason why web developers should learn about Ruby on Rails? And why not? Please share with us in the comment section below!

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