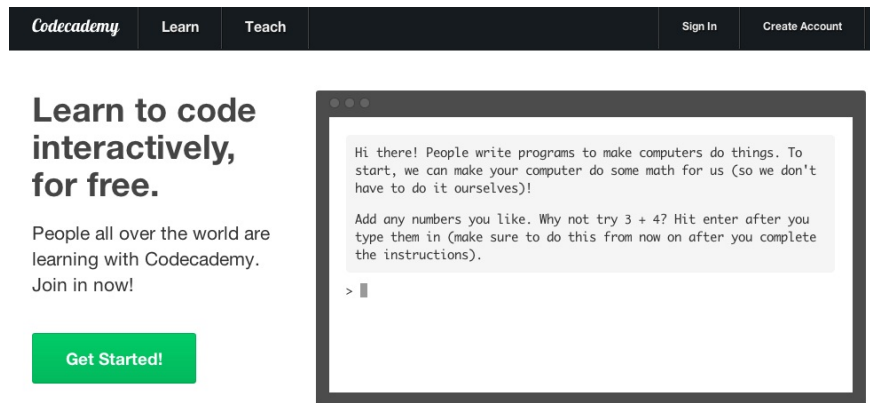


# Top 20 free programming learning websites need to bookmark immediately!

You will learn lots of useful knowledge from these programming web sites and much more. Want to learn programming? Want to study programming yourself? So what are you waiting for ...

Forget the complicated text documents or command lines that make you want to . drop out of school as you prepare to start and start saying "hello" to 10 websites that teach interactive online programming very high following. With an intuitive interface, even being able to run code as soon as you type will help visualize the output better. Most of them are free, you will learn a lot of useful knowledge from there, including HTML, CSS, PHP, Ruby, and even application programming for operating systems like iOS. Make the most of these websites to equip your programming knowledge, along with the school programs or programming courses you just bought.

## 1. Codecademy



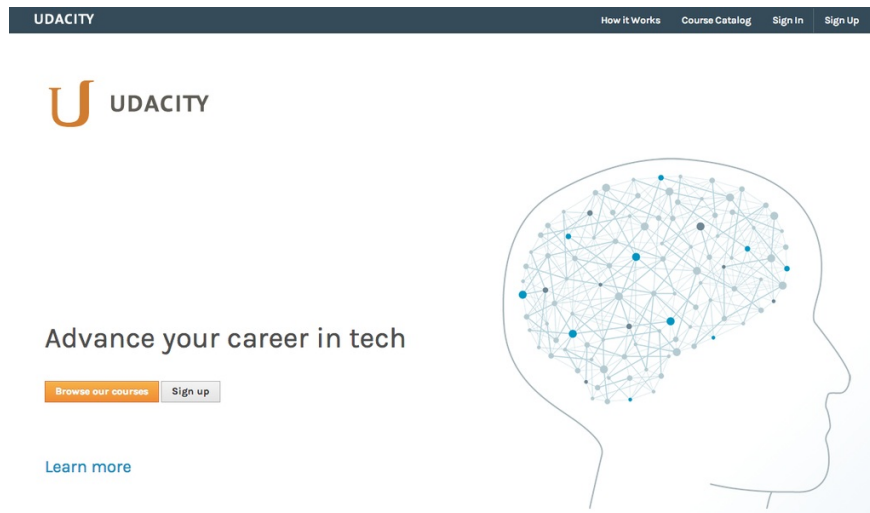
With Codecademy, you can learn languages ??like **Javascript, Python, Ruby** and other languages. This is a free website that helps you learn how to program effectively without a web server or any hardware / software. In addition to the basic and advanced knowledge, when using Codecademy, users also try many new things that only when participating in online learning, can you discover.

## 2. W3Schools.com

Picture 2 of Top 20 free programming learning websites need to bookmark immediately!

W3Schools is suitable for those who are learning programming **HTML, CSS, HTML5, Javascript, PHP, ASP, XML** and some other languages. In particular, when you search for a certain command, the application will provide an example of how to use that statement in practice for your reference and rewrite. The point I like most about this site is the ability to run the code you just typed to know exactly how things will appear if using that code. Each subject language has its own Try it Yourself section to practice. With W3School, you can temporarily forget the complicated code writing software and still achieve the desired learning efficiency.

### 3. Udacity



With the goal of becoming a high-end destination for people looking for a web site to study online, Udacity expands its customer base to include students, students, and those who are interested in learning about technology. , software, programmers, designers, experts . to upgrade the content of their products. Here, Udacity offers a series of excellent academic programs, including business, science and computer science.

### 4. Coursera

**coursera** Courses Partners About | Sign In Sign Up

# Take the world's best courses, online, for free.

What would you like to learn about?

Join 4,516,406 Courserians.  
Learn from 433 courses, from our 85 partners.  
[How it works »](#)

**STARTING SOON (85)** [View courses starting soon »](#)

**Building an Information Risk Management Toolkit**  
University of Washington, Aug 28th

**Calculus One**  
The Ohio State University, Aug 23rd

**Think Again: How to Reason and Argue**  
Duke University, Aug 26th

Coursera is a convergence of valuable learning resources provided by a number of prestigious universities around the world. Coursera aims at **basic knowledge with many topics** to build a solid foundation for learners before accessing higher content. This is the ideal website for beginners to tinker with code.

## 5. Lynda.com

Become a member | products | new courses | support | subscribe | reactivate | log in

lynda.com Subject Software Author  What would you like to learn?

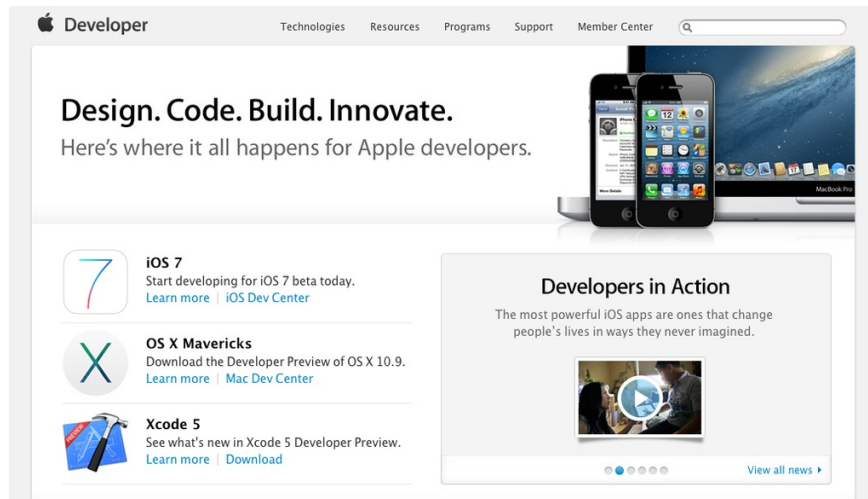
## Find the answers you need.

Learn software, creative, and business skills from easy-to-follow video tutorials.

[Get started](#)

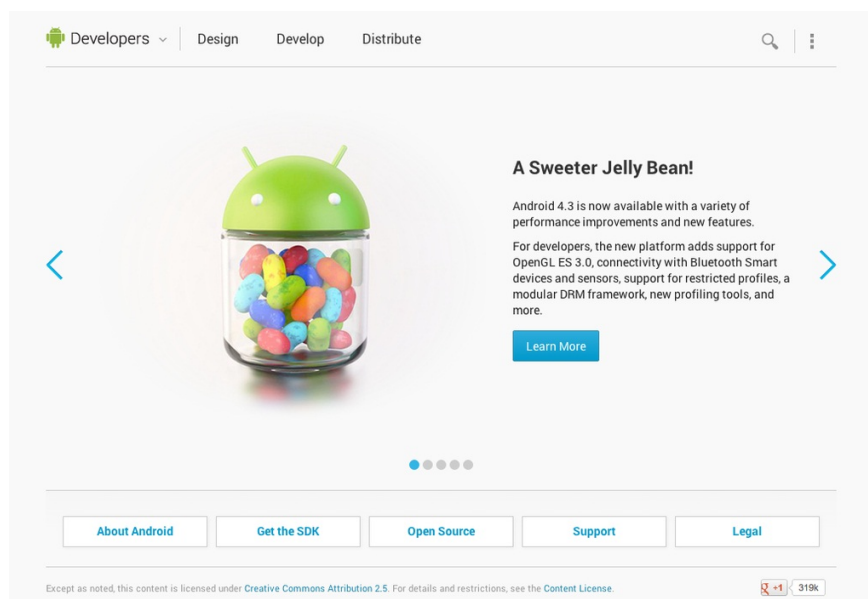
Lynda.com is among the top websites that offer the best online programming learning materials today. Although there will be a certain monthly fee, you will have access to over 2,000 courses including over 140 different skills. In addition to programming, this site is also very useful for those who are learning about 3D animation, business, video editing and design.

## 6. Apple Developer Program



Apple Developer Program is the ideal destination for those who are looking to develop apps for **iOS** and **OSX** ( **iPhone** , **iPad** or **Mac** ). Here, learners are taught how to use the Xcode environment and how to write applications. In particular, in addition to the ability to access a rich repository of documents, the Apple Developer Program also makes it easy to share your products on Apple's app store. However, make sure you have a Mac before studying.

## 7. Developer.Android.com



While Apple Developer Program is only for those who want to learn about **iOS** and **OSX**, Developer.Android.com is a place for **Android** devotees to learn how to **program Android applications on mobile** . This website allows you to download **Android Studio**, the official IDE for Android, providing tools for developing Android apps for any device.

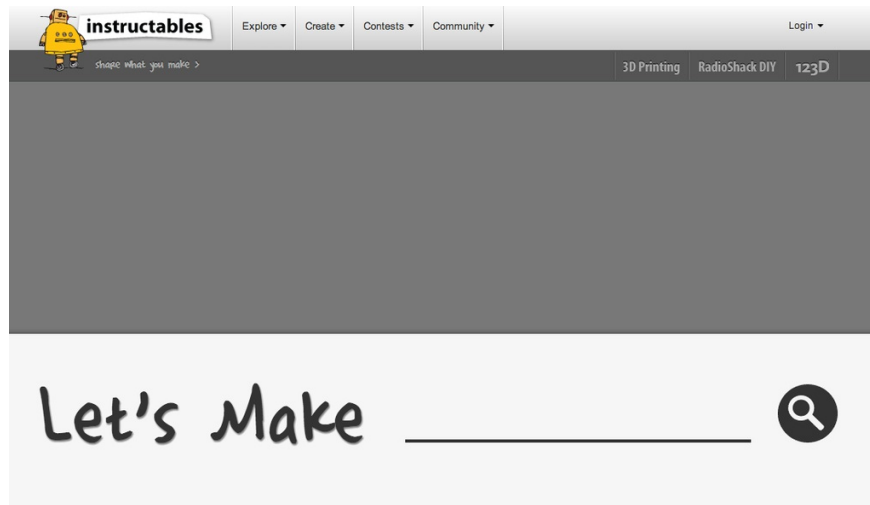
## 8. Developers.Google.com

If you want to improve your programming skills, go to [Developers.Google.com](http://Developers.Google.com) because there are a lot of sample materials for you to consult, useful for developing **Chrome** extensions, interacting with **Google Drive**, or create an application based on **Google Maps** .

## 9. MSDN.Microsoft.com

MSDN.Microsoft.com is the place for you to research thoroughly **Visual Basic**, **C ++**, **C #** in Windows environment using **.Net Framework** . This site is useful for those who are intending to develop soft for **Microsoft** operating system **platform** .

## 10. Instructables



Instructables is a place for you to learn how to do everything, not just programming, such as **Arduino** , using **Raspberry Pi** or learning how to hack software / applications. In addition, if you have good tips, you can also share them with the community to get more interesting information.

## 11. edX

EdX is also a leading website providing free online education platform. edX was founded in 2012 by Harvard and MIT, so you will learn the most up-to-date and up-to-date knowledge and technology.

Currently, edX offers courses from 60 universities and institutes. And of course, you can't miss edX's hottest free course: Harvard University's Computer Science Basics.

## 12. Udemy

Founded in 2000, Udemy Udemy is an online curriculum that helps learners improve and learn more job skills.

Although there are some courses users will have to pay, but besides, Udemy also provides a lot of free courses, video teaching such as Basic programming for business people - HTML and CSS, Making submit to Python, .

## 13. aGupieWare

AGupieWare is an application developer, who has surveyed computer science programs from leading US academies. They then developed basic-to-advanced curriculum including free courses offered by Stanford, MIT, Carnegie Mellon, Berkeley and Columbia universities.

The programs are divided into 15 courses: 3 introductory classes, 7 intensive classes and 5 elective classes.

## 14. GitHub

Sometimes in some cases you will have to ask for reference books when you are 'stuck' in a certain issue. And that's GitHub. You can find more than 500 free books about programming, covering more than 80 different

programming languages ??located in the repository of services on the Git website platform.

This means that titles will be updated regularly by collaborators.

## 15. MIT Open Courseware

If you already have basic knowledge and you want to learn more advanced knowledge, such as the theory behind programming languages ??- then you can access MIT's free online teaching page. This program includes classes such as Basic Computer Science and Programming, Basic Programming with Java, Practice programming with the C programming language.

## 16. Hack.pledge ()

Hack.pledge () is a 'community' of programmers, including famous programmers like Bram Cohen - the founder of BitTorrent.

Here, you can perfect your programming skills through learning from the world's leading application developers.



## 17. Code Avengers

Code Avengers provides programming courses with humorous and interactive properties to help learners learn how to write games, applications and websites in JavaScript, HTML and CSS languages.

Each course will last 12 hours and provide academic programs in English, Russian, Dutch, Spanish, Italian, Turkish and Portuguese.

## 18. Khan Academy

Founded in 2006 by Salman Khan, Khan Academy is one of the first educational institutions to offer free online learning programs. With step-by-step video tutorials, you can learn how to program drawings, design animations and game programming using JavaScript and ProcessingJS or how to create a website with HTML and CSS.

## 19. Free Food Camp

Here you will learn HTML5, CSS3, JavaScript, Databases, DevTools, Node.js, Angular.js and Agile, and join a community of industry professionals and students.

You will even have the opportunity to collaborate, work with others to practice your code writing skills through building free applications. In addition, this community writes free code for non-profit organizations.

## 20. HTML5 Rocks

HTML5 Rocks is a project launched by Google in 2010 to compete with Apple's HTML5. This site is full of the latest HTML5 tutorials, resources and updates.

The site provides open source, so programmers can freely use HTML5 code here.

However, this website requires more advanced knowledge than most introductory courses, you should cultivate knowledge and experience before jumping into this website.

Wish you have moments of fun!

You finished reading the article "**Top 20 free programming learning websites need to bookmark immediately!**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.