



Sign in

Learn to code — for free.

Build projects.

Earn certifications.

Since 2014, more than 40,000 freeCodeCamp.org graduates have gotten jobs at tech companies including:



Google



Spotify amazon.com

Get started (it's free)

As seen in:

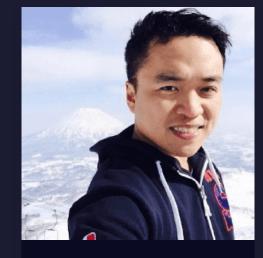


USA TODAY

The New Hork Times

BBC





Shawn Wang in Singapore

Software Engineer at

Amazon

"It's scary to change careers. I only gained confidence that I



эротігу

"I've always struggled with learning JavaScript. I've taken many courses but freeCodeCamp's course was the one which stuck. Studying JavaScript as well as data structures and algorithms on freeCodeCamp gave me the skills and confidence I needed to land my dream job as a software engineer at Spotify."

Get started (it's free)

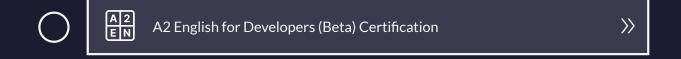
Earn free verified certifications with freeCodeCamp's core curriculum:







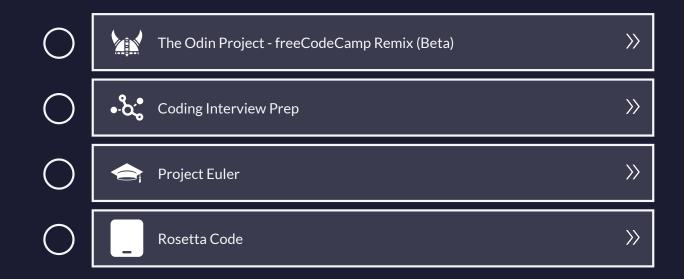
Learn English for Developers:



Earn free professional certifications:



search:



Explore our Legacy Curriculum:





freeCodeCamp(A)

Get started (it's free)

Frequently asked questions:

What exactly is freeCodeCamp?

freeCodeCamp is a community of people from all around the world who are learning to code together. We're a 501(c)(3) public charity.

How will freeCodeCamp help me learn to code?

You will learn to code by building dozens of projects, step-by-step, right in your browser, code editor, or mobile app.

You will also earn free verified certifications along the way.

Is freeCodeCamp really free?

certifications.

Can freeCodeCamp help me get a job as a software developer?

Yes. Every year, thousands of people who join the freeCodeCamp community get their first software developer job.

What skills will I learn?

You will learn the skills most developers use on the job: HTML, CSS, JavaScript, Python, Linux, Git, and SQL, and more. You'll also learn how to use powerful libraries for web development, mobile app development, data science, and artificial intelligence.

How long does it take to learn all this?

freeCodeCamp is self-paced. Realistically, it may take several years of practicing coding to learn these skills well enough to get a job as a software engineer. Don't quit school or your day job until you feel ready.

How do I get started?

If you're a beginner, you should start at the beginning of the freeCodeCamp core curriculum. If you're more advanced, we still recommend starting at the beginning, but you can skip to whatever area you wish.

How do I earn the free verified certifications?

tests to pass to be able to claim your certification.

I don't see [name of tool] in the freeCodeCamp core curriculum.

Aside from the freeCodeCamp core curriculum, We have thousands of free, full-length books, courses, and programming tutorials. We almost certainly teach whatever programming tools you want to learn. Just use the search bar.

Happy coding!

Get started (it's free)

freeCodeCamp is a donor-supported tax-exempt 501(c)(3) charitable		Trending Guides
organization (United States Federal Tax Identification Number: 82- 0779546).	Learn CSS Transform	Build

Our mission: to help people learn to code for free. We accomplish this by creating thousands of videos, articles, and interactive coding lessons - all

freely available to the public.

Donations to freeCodeCamp go toward our education initiatives, and help

Learn PHP

Learn Swift

pay for servers, services, and staff.

Python Code Examples HTTP Networking in JS Learn Algorithms in JS

Build an Al Chatbot

Write React Unit Tests How to Write Clean Code

Learn Java Learn Golang

Build a Static Blog

What is Programming?

Open Source for Devs

Learn CSS Grid

Learn Express.js

You can make a tax-deductible donation here.

Learn Node.is Learn Solidity



Sign in

REST API Best Practices Front-End JS Development

Learn to Build REST APIs Intermediate TS and React

Command Line for Beginners Intro to Operating Systems

Learn to Build GraphQL APIs OSS Security Best Practices

Distributed Systems Patterns Software Architecture Patterns

Mobile App





Our Charity

About Alumni Network Open Source Shop Support Sponsors Academic Honesty Code of Conduct Privacy Policy Terms of Service Copyright Policy