

Check your email to finish signing up for dulatulyn.dev@gmail.com. Can't find our message?
Resend it.

[Resend email](#)



Computer programming - JavaScript and the web

8 UNITS • 15 SKILLS

UNIT 1

Intro to JS: Drawing & Animation

UNIT 2

[Intro to HTML/CSS: Making webpages](#)

UNIT 3

Intro to SQL: Querying and managing data

UNIT 4

Advanced JS: Games & Visualizations

UNIT 5

Advanced JS: Natural Simulations

UNIT 6

HTML/JS: Making webpages interactive

UNIT 7

HTML/JS: Making webpages interactive with jQuery

UNIT 8

- Computing
- Computer programming - JavaScript and the web

Unit 2: Intro to HTML/CSS: Making webpages

About this unit

Learn how to use HTML and CSS to make webpages. HTML is the markup language that you surround content with, to tell browsers about headings, lists, tables, and more. CSS is the stylesheet language that you style the page with, to tell browsers to change the color, font, layout, and more.

Intro to HTML

What is HTML?

Learn how to make a webpage with marked-up text and images.

Learn

 Welcome to the web!

 HTML basics

 Quick tip: HTML tags

 Challenge: Write a Poem

 HTML: Text emphasis

 Challenge: You can learn text tags

 HTML: Lists

 Challenge: Wishlist



HTML:
Images



Challenge:
A picture-
perfect
trip

CSS

to style your webpage with CSS.
Select based on element, class or ID to change the colors of your page.

Practice



Using simple
selectors

100%
100% Friday

tip:
ting

g

enge:
ful
ure

ting

enge:
onal

ting
iss

enge:

es

has

et:

I

age

More HTML tags

Learn the HTML tags for links, tables, and comments.

Learn



HTML
links



Challenge:
Links for
learning



HTML
internal
links



Challenge:
Jump
around



HTML
tables



Challenge:
The
dinner
table



HTML
comments



Project:
Recipe
book

Properties

to style your text, like font family, size, and alignment.

Practice



Using CSS text properties

100%
100% Saturat

en
n
nt-
ty
nge:
font
s
nt-
ty
nge:
big
zes
nt
and
and

ng:

s

s

CSS

ties

ance

;

Web development tools

How can you practice web development outside of Khan Academy? Use the browser developer tools to debug your webpages.

Learn



Using the
browser
developer
tools



Developing
webpages
outside of
Khan

Academy
Hosting
your
website on
a server
Hosting
your
website on
Github

t

ayout of your webpages with
float properties. Define the
page with HTML span and di

Practice



Using CSS properties

40% Yesterday

ange:
the
rs

dth,
and
w

age:

wing

X

ng:
xer

n

ng:
n

the

g
nts

ng:
g

ig

ge

:
nvite

selectors

select multiple classes, multiple descendants, and groups with C

Practice

e CSS



CSS specific

2

25% Yesterday

ge: A

ing
ss
ment
rs
ge:
of
ts

dant
rs

ge:
dants

ng

rs

c

ge:
d

ity

Other ways to

embed CSS

Learn how to use inline styles and external stylesheets to bring CSS into your webpage.

Learn



Using
inline CSS
styles



Using
external
stylesheets

learning

You continue learning HTML

Practice

page
gn



Validating

4

questions

ML
lation

at to

1

2