github.com/sjpiper145/MakerSkillTree

## WEBSITE BUILDING

## Skill Tree: Color in the Boxes

Color in the boxes of anything you've already completed, visualize your skills and identify your skill gaps. Get inspired to try new things and tailor the skill tree to suit your own journey by swapping in your own goals.



(set your own goal)

(set your own goal) downloadable resources to a website

Add free

Build a brand style

guide for a website

Build a website

with 20 or more

webpages

www

Build a portfolio

website

www

Teach a friend

a web dev skill

WWW

(set your own goal) (set your own goal)

> Teach a class on website building Add a website to Google Search

Console Design vector

Add an email

sign up form and build

a mailing list

Use a style guide

in a website build

Innovate and

implement cutting-edge

web technologies

Work on a

website with a team

Update a website

with a content

management system

assets for a website

Design a logo

P

Learn vector

design software

Make a backup

of a website

 $(\Psi)$ 

Optimize website

performance (eg. image

optimization, minification)

**^** 

Create an

e-commerce site (with

Woocommerce, Shopify or

others)

5

Build a website

for a client \$

Customize a

website for specific

users

Make a wiki

Bring a downed

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Customize a

website template or

theme

Set up email

addresses with a new

domain name

Learn about

content management

systems (eg. Wordpress, Joomla etc.)

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Create a mobile

friendly website

Implement e-commerce functionality (eg. payment gate)

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to a CMS

Set ambitious

personal goals and

achieve them in web development

Build a website

that receives

5K monthly visits

Build a website

that receives

1K monthly visits

website back up Add a plugin

Add a chat box to a website

Add anti-spam

features to a website

Ø Set up a website with an SSL

certificate Set up and Ξ

manage web hosting and domain

Buy a domain

name

www

Integrate a code

snippet from

codepen.io

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Learn some basic

www

Send your website to family and friends

Create your own

code snippet in

codepen.io

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Learn responsive design principles 

Javascript, eg. Create variables and functions 12

Create a simple 'About me' page

漢

Create a multi

language website

Add a light / dark mode option to a website

open source web projects or frameworks **Implement** 

website analytics, eg. Google Analytics

Make a social media page that sends traffic to your website

to a website

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Participate in web

design competitions or

hackathons

Make a sale

through a website

you've created

\$

Contribute to

Get feedback

1 and improve a

website

Add testimonials

\*\*\*\*

Add security

features to a website ···

Create a web design portfolio showcasing your

projects and skills

2

Deploy a website in a web hosting

www

Spend time debugging a web code

snippet 黃

> Create your first dynamic web page

1

www

1 tile = 1 point

**Total Score** 



Integrate third-party APIs (eg. Google Maps, social media widgets) Use a custom

font on a website

Build a website

with 3 or more

webpages

www

Create a form

with data validation

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Implement SEO best practices to improve search engine visibility

Create a

navigation menu

Create a folder

structure for a web

project

Create a simple

static website with

HTML and CSS

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Install a content

management system

W

Create your own blog

닯

Add interactivity to a webpage with Javascript (eg. button

action) 15

. · Make a website plan and sketch

ideas on paper

Name: . MADE BY IVÁN R. ARTILES, LEISA @ RETROHEX & STEPH PIPER - MAKERQUEEN AU

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