

Forum:[Hack Forums](#)

Thread: [Explain your development workflow for website construction](#)

webdev77 - December 20, 2020, 11:25 am

So HF, software tools have drastically changed over the years. What is the latest and greatest or tried and true development tools you are using to build websites?

Are you an old school Dreamweaver or Microsoft Expression user? Do you stick with notepad++? Do you run LAMP for local testing?

What does modern development look like for you?

Asileux - December 20, 2020, 11:33 am

Figma for design.

Visual studio code for coding, it has pretty much everything needed with all the community-made plugin.

Exalted - December 20, 2020, 11:50 am

I use JetBrains' PhpStorm and Rider the most, Visual Studio and Notepad++ for when I am on Windows and Vim or Doom Emacs when I feel like it.

Installed software for development includes .NET Core, Node.js, yarn, PHP, MariaDB, Nginx, composer, and a lot more I can't think of right now.

Prawnster - December 20, 2020, 11:55 am

I been looking into getting into webdev properly with the laravel framework for php, just need to learn bit more about it and learn some front-end and then i'll be able to start properly developing sites hopefully haha, any good tools i should look at for laravel programming? or front end stuff?

SIM-1517830 - December 20, 2020, 12:26 pm

Stack: Typescript, MongoDB, Node, SCSS, HTML5, React, Redux
Editor: VSCode

SIM-2908357 - December 20, 2020, 1:13 pm

Tech stack depends on the project although I've been enjoying using:

Frontend: react, nextjs, styled components or sass, context api+hooks for state management
Backend: ts, node, mongo, express, or firebase

Mister Slyther - December 20, 2020, 2:35 pm

Frontend focused with UI Design: Typescript, React, Redux or Context for state management (depends on app), SCSS, HTML5.

UI Design Tools: Figma, Adobe XD, Sketch, Aftereffects for animation or Principle (presentation purposes).

Jetbrains Webstorm preferred for coding environment.

grady - December 20, 2020, 2:39 pm

Figma/Sketch for design, really really nice tools.
Notion for product design

Frontend: React & Redux or Vue & Vuex, Sass

Backend: node/ts & mongo or laravel & MySQL, always nginx on CentOS

and I prefer vscode with vim bindings, but I also love using sublime for smaller projects or python scripts

LoRemIpsum - December 20, 2020, 3:46 pm

I can vouch for Elementor and the Elementor Pro edition.

It's easy to use WordPress for making websites or adjusting some templates, but Elementor (Pro) allows you to explore the CSS codes and other features that improves your website's design, loading experience and more importantly the experience of the visitor.

I'm not affiliated with them in any way, just a satisfied customer.

Resource; <https://elementor.com>

DashPHP - December 20, 2020, 3:55 pm

Honestly I think mines the most simplest here :D

All I really need is Sublime text 3.

My stack is PHP(Laravel), JS(jQuery) & MariaDB. Does wonders :)

Prawnster - December 20, 2020, 5:57 pm

(Dec 20, 2020 04:55 PM) DharmeshPHP Wrote: [\[CITE\]](#) Honestly I think mines the most simplest here :D

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Is there a good way to debug laravel stuff whilst you are coding with it? Trying to get into it as I mentioned above and tips are very welcomed hahaha, webdev is really really not my thing ??

DashPHP - December 21, 2020, 8:48 am

(Dec 20, 2020 06:57 PM) Mazl Wrote: [\[CITE\]](#) Is there a good way to debug laravel stuff whilst you are coding with it? Trying to get into it as I mentioned above and tips are very welcomed hahaha, webdev is really really not my thing ??

I'm not quite sure what you mean by 'laravel stuff' but in storage/logs/laravel.log you should find some pretty helpful information with your errors.

Personally I have never ever had a problem with jamming echo's n dd's (laravel: die n output var). I found that I can just skim read the error log and instantly know what the error is and fix it accordingly. Happens all the time :)

Take your time with it brother, no rush at all. There's a lot of ground but don't let that prevent you from learning. You'll thank yourself greatly, it's a really lucrative field to be in. ;)

And in regards to your question for front end, i use jQuery (new node programmers hate incominggg). jQuery is simply beautiful Javascript. All native, and truthfully for 99% of the time, it's more than enough.

I haven't bothered with Vue/react as it doesn't really matter to me now as i'm really fluent with jQuery. Each to their own :)

Prawnster - December 21, 2020, 9:18 am

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DashPHP - December 21, 2020, 11:50 am

(Dec 21, 2020 10:18 AM) MazI Wrote: [\[CITE\]](#) With laravel stuff I just meant like programming in laravel haha, but thanks for the advice mate, much appreciated :)

ahhh, I understand. Heard of MVC? Modal / View / Controller. That's primarily how laravel is structured, i'd spend a good time learning it and getting comfortable. Laravel is heavily OOP (Object Oriented Programming, some procedural helper methods) so understanding OOP is important too! enjoy :)

Eagle 95 - December 22, 2020, 7:43 am

Jetbrains' suite and you're golden. ?

de_g3ntl3m4n - December 22, 2020, 8:34 pm

For the moment using visual studio between atom, trying to make my own bootstrap, feel like react is nice, use lamp sometimes when working with CMS, and use paper or adobe XD for design

Still noob but working towards achievements

permutate - December 22, 2020, 8:59 pm

Running macOS for web development/front end engineering.

Design: Adobe XD, Figma, Sketch. (I use XD the most often, Figma when needed, and Sketch rarely nowadays.)

Dev tools: VSCode + extensions, iTerm2 + zsh, neovim, Firefox

Note taking: Bear

D3xus - December 23, 2020, 8:35 pm

Design: Figma for high fidelity designs and prototyping. Nothing beats it, especially since it's cross-platform, free (plus a student set of features), and works on the web, too.

Editor: VS Code. Having GitLens is so helpful when working on a team of people, I can figure out

who to yell at when something is broken, or if I have a question on something.

Frontend: React, sometimes Vue, SCSS, TypeScript on occasion. React Context suffices for a lot of the global state that I end up needing to deal with, but Redux comes in handy if I need something more complex in an application. Apollo is also ultra helpful when getting GraphQL data and syncing up the state of the server with the state of the application.

Backend: Node.js (TypeScript always when I do Node.js), some PHP, some Python. Starting to get into a little bit of ReasonML.