

A Workshop for Developers

Create Your Dream Portfolio

A collage of various portfolio website screenshots and abstract shapes. The websites shown include:

- A dark-themed portfolio with a sidebar labeled "projects" containing links like "logs", "musicals", "fun", "teaching", and "workshops".
- A "PLAYBILL THE WORLD WIDE WEB" page for "MUSICAL WEB DEV" with a list of items such as "cd sites", "sites", "cd musicals", "sites/musicals", "touch songs.js", and "sites/musicals.js".
- A profile page for "Cassidy Williams" as a "Software Engineer in Chicago", featuring a photo of her and links to her newsletter, blog, GitHub, Twitter, LinkedIn, and Patreon.
- A portfolio for "LYNN FISHER" with sections for "Web", "Art", "About", "Thoughts", and "Archive". It features a stylized illustration of a person's face with a skull in the center.
- A video player interface with a play button.

Abstract shapes in the background include various colored ovals (orange, purple, green, blue) and arrows pointing upwards.

Agenda



Introduction



Workshop Setup



What is a Portfolio?



Portfolio Examples



My Portfolio Journey



How to Build



Let's Build Together



Hello! 🙌
I'm Brittany Walker

Sr. Developer Advocate @ Contentful
Washington, DC



Previously: Non-profit marketing → Legal practice management →
Wordpress Developer → Software Engineer → Developer Advocate



AKA...

musicalwebdev.com
@musicalwebdev



Workshop Setup

- Create account on **contentful.com**
- Node (version 18.17.0 and up)
 - Check by typing node -v in terminal
- Access to the command line (ie Terminal on Mac)
- A Text Editor (VS Code, Sublime, etc)
- Workshop code: **ctfl.io/portfolio-workshop**





[GITHUB](#) [RESUME](#)

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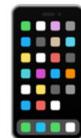
Projects.



Adopt-A-Pup

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[Learn More](#)



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[Learn More](#)



Tune Track

TuneTrack is a personal concert diary, to record and relive live



Let's talk portfolios....

What is a portfolio?

Career portfolios help document education, work samples and skills.



What is a portfolio?

Career portfolios help document education, work samples and skills.

-Wikipedia



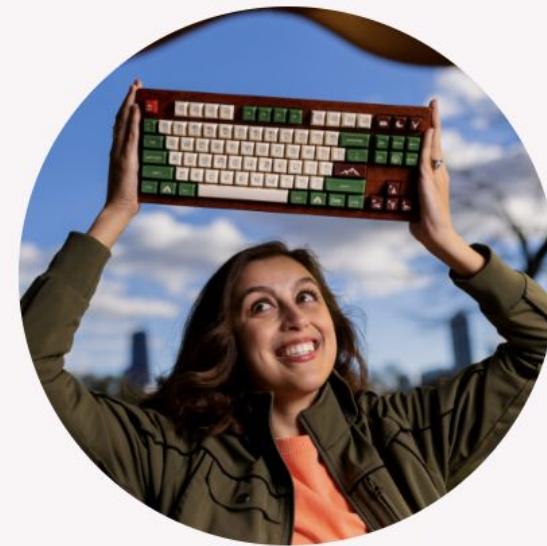
Anatomy of a portfolio



Hero / header (name, job title)

Cassidy Williams

Software Engineer in
Chicago





About me (bio, social links, fun facts)

about me

brittany walker is a software engineer, instructor and musical theater fan.

she is very involved in the dc tech community as a front end lead for women who code dc and was an instructor for a free weekly coding workshop for thinkful.





Projects (websites, apps, case studies, articles)

Personal Projects

Highlights ▾

2023



Emojipic
A simple web app for generating PNG files based on an emoji and a background color

2023



What the FOUT!
A playground for F-mods which helps finding the perfect fallback font and tweak it as desired. Built with Next.js, Tailwind CSS and the Google Fonts API.

2021



React Native Quiz Input
React Native Component to create individual character inputs for quiz-like interfaces, OTP screens etc. The library provides high level of customization and is available as NPM package.





Navigation (optional)



HOME

ABOUT

BLOG

MORE

writing speaking workshop playing





Blog (optional)

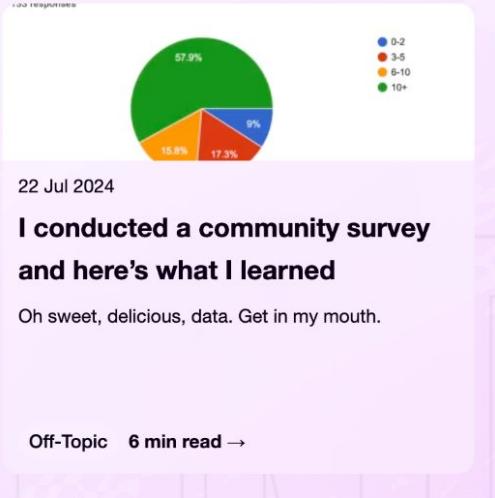


19 Aug 2024

How to make your web page faster before it even loads

Perhaps you could use your new-found knowledge on DNS to wow people at all the cool parties you probably attend.

Web Dev 14 min read →



Latest Articles

27 September 2023

Build a blog with Next.js, Tailwind CSS, and Contentful ↗

28 August 2023

Font fallbacks with (almost) no headache ↗

27 June 2023

My "work from VR" experience

13 December 2021

New project illustrations: my little Bauhaus tribute

29 September 2021

A new website AKA cut the bulls**t

13 May 2021

How I Built My First React Native Library ↗



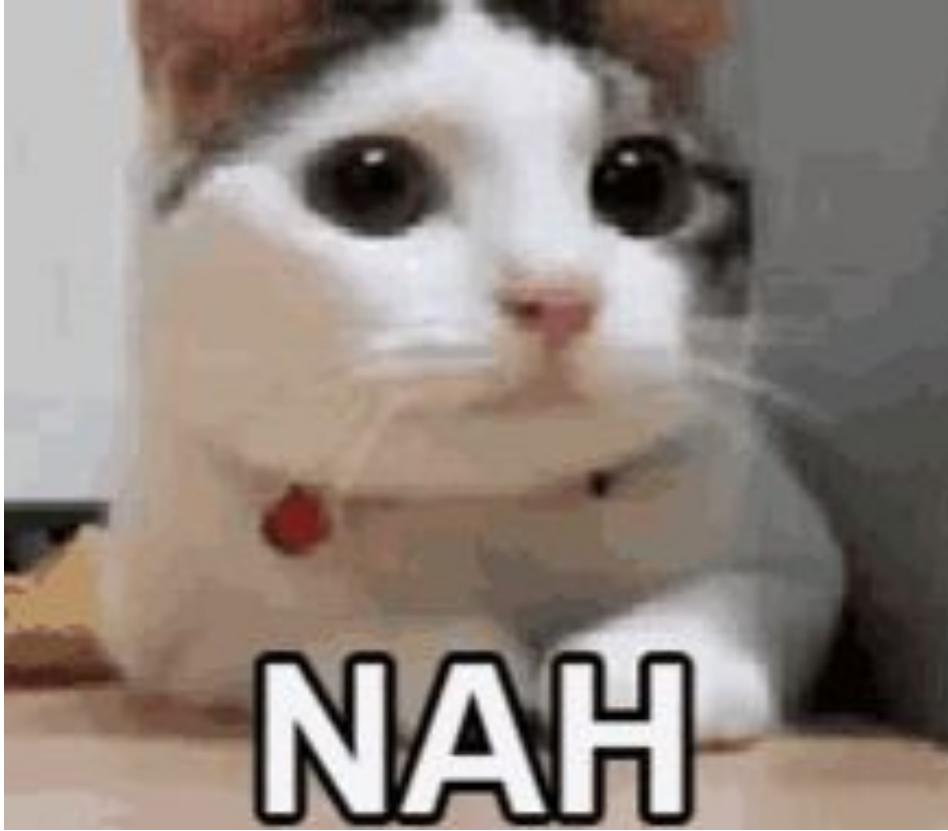
That's cool. But why?

Benefits of a portfolio

- Networking and personal brand
- Standing out during job searches
- Proof of your coding skills and problem solving
- Track your skills and accomplishments
- Provide an easy way to contact you



Do I HAVE to have a portfolio???



“If someone includes a portfolio link, I will **always** look at it.”

“I **never** look at portfolios because I don’t have time.”

“I **don’t expect it**, but it gives an extra talking point during the interview.”

“We **will waive the technical interview** if the portfolio is amazing.”

“I prefer to judge based on **prior work experience** and not portfolios.”





Who will see it?



Recruiter







Recruiter



Hiring Manager





Made with
REFACE APP





Recruiter



Hiring Manager



Team-members and colleagues





Teagues





Recruiter



Hiring Manager



Team-members and colleagues





You



My portfolio journey!

projects

- ♪ logs
- ♪ musicals
- ♪ fun
- ♪ teaching
- ♪ workshops

for forever ♫ stare down the odds and seize the day ♫ i miss the mountains ♫ what would i do if i had not met you?



brittany walker
developer advocate



First Portfolio

Fall 2016: Learning to code
Jan 2017: Coding bootcamp

Projects:

Hamilton Quiz (JavaScript)
CSS images (CSS/HTML)
Landing page (CSS/HTML)



Brittany Walker

web development and design

about. work. contact.

about.

I am Web Developer located in the Washington, DC area. Currently my skills include HTML, CSS, and Javascript. I am participating in various coding challenges this year, including the 100 Days Of Code Challenge.

For daily logs please visit my [Github](#).

For weekly recaps please visit my [Medium](#) blog.

work.

HOW WELL DO YOU KNOW HAMILTON?



Ladies and gentlemen, are you ready for a Hamilton quiz? This quiz will challenge your knowledge of the music, cast and more! Collect cabinet votes for every correct answer. With enough votes, you can defeat Thomas Jefferson.

START

2nd Portfolio

Dec 2017: Finished bootcamp

Projects:

Map (Mapbox)

Musical Picks (JS, API)

BitTheater (Node, Mongo)

Hamilton Quiz (JavaScript)

CSS images (CSS/HTML)

1st Job: Web Developer



Brittany Walker
FULL-STACK WEB DEVELOPER

PROJECTS

MAPPING MUSICALS
An interactive map of musicals that won or were nominated for Best Musical at the Tony Awards.

DEMO **GITHUB**

BITTHEATER
A theater and musical review app that allows users to write and read reviews, create and view show lists and earn badges.

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Current Portfolio

Summer 2019: Job Search

Projects:

TheaterLog (Vue.js)

Teaching Examples

2nd Job: Software Engineer

Summer 2021: Job Search

3rd Job: Developer
Advocate



projects

- logs
- musicals
- fun
- teaching
- workshops

PLAYBILL
THE WORLD WIDE WEB

MUSICAL
WEB DEV

```
-> cd sites
-> sites > mkdir musicals
-> sites > cd musicals
-> sites/musicals > touch songs.js
-> sites/musicals >
```

brittany walker
developer advocate

log projects

theater log
theater show tracker

theater log is a personal musical and play tracker, documenting every show i have seen live since 2010.

- built with: vue.js

[website](#) [code](#)

bookish log
reading tracker

bookish log is a personal reading tracker, documenting every book i have read starting in 2021.

- built with: vue.js

[website](#) [code](#)

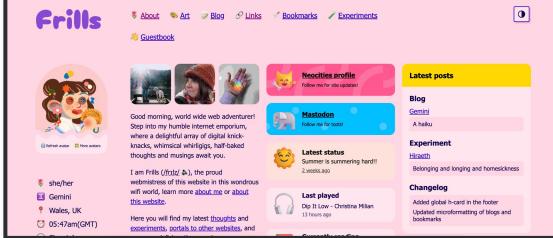
musical projects

periodic table of musicals
periodic table

musical picks
musical recommendation quiz

Tech Portfolios

Frills



Antonio Cosentino

Antonio Cosentino

Projects Blog About Me Music

Hi. I'm Antonio, a **Full-Stack Developer** and **Musician** living in Berlin.

CURRENTLY EMPLOYED AT STYLA

Instagram GitHub LinkedIn YouTube Twitter

Latest Articles

Brittany Chiang

Brittany Chiang

Senior Frontend Engineer

I build pixel-perfect, engaging, and accessible digital experiences.

ABOUT EXPERIENCE PROJECTS

Back in 2019, I decided to try my hand at creating custom Tumblr themes and turned head first into the rabbit hole of coding and web development. Fast-forward to today, and I've had the privilege of working with some of the most amazing companies in the free time. I've also received an online video course that covers everything you need to know to build a web app with the Spotify API.

When I'm not at the computer, I'm usually rock climbing, reading, hanging out with my wife and two cats, or running around trying to find Kona seeds.

2024 — PRESENT Senior Frontend Engineer, Accessibility - Klavyo > Build and maintain critical components used to construct Klavyo's front-end interface. Work closely

Cassidy Williams

Cassidy Williams

Software Engineer in Chicago

Newsletter GitHub Twitter LinkedIn Patreon

Hi! I'm Cassidy, and I like to make messes and dresses up in costumes.

I'm a startup advisor and investor, developer experience expert, open source'er, and name-reeker on the internet. I enjoy building mechanical keyboards, playing music, hanging out with my family and friends, and teaching in my free time.

You should [subscribe to my newsletter](#), or play my word game, [Bumble!](#)

Here's my most recent posts or [read a random one](#).

Why JavaScript variables don't always update

Monica Powell

~ /MONICA ..

WRITING SKETCHES ABOUT SPEAKING

Monica Powell

software engineer, generative artist & speaker

Welcome to my digital playground! 25

The internet is a magical place for creators and this is my corner of the World Wide Web where I share my technical thoughts, learnings and experiments. I'm a Senior Software Engineer currently crafting educational experiences for classrooms as well as a life-long learner who is passionate about developer education. I'm actively experimenting with creative coding and learning Astro (to build this site).

Please pardon any virtual dust as I'm working in public!

Salma Alam-Naylor

HOME ABOUT BLOG MORE

SALMA ALAM-NAYLOR

I write code for your entertainment.

I'm a live streamer, software engineer, and developer educator. I help developers build cool stuff with blog posts, videos, live coding, and open source projects. I work at Sentry.

Salma is a software engineer and developer educator. She helps others learn how to code and build cool projects. She is a live streamer on Twitch and YouTube, sharing her knowledge and passion for technology with her audience. She has a strong background in software engineering and has worked on various projects, including building web applications and developing machine learning models. She is also a speaker at various tech conferences and events, sharing her expertise and insights with the developer community. She is a firm believer in the power of education and is dedicated to helping others succeed in their tech careers.

Tech Portfolios

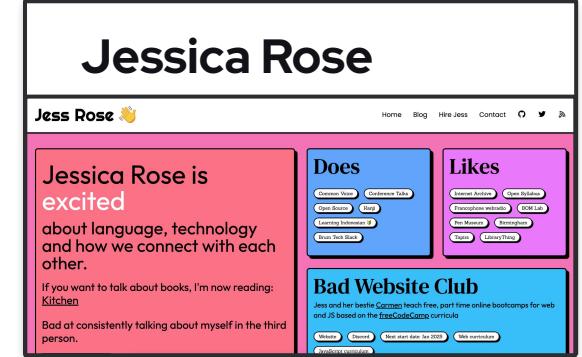
Dustin Brett



Eli Fitch



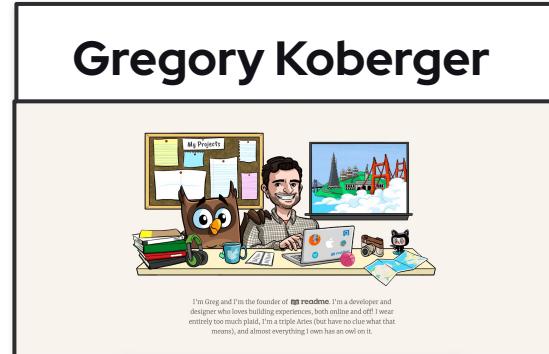
Jessica Rose



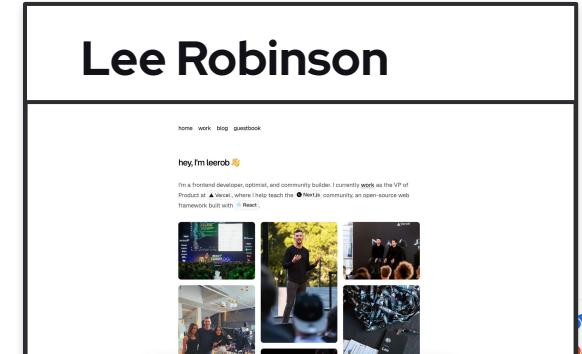
Cassie Evans



Gregory Koberger



Lee Robinson

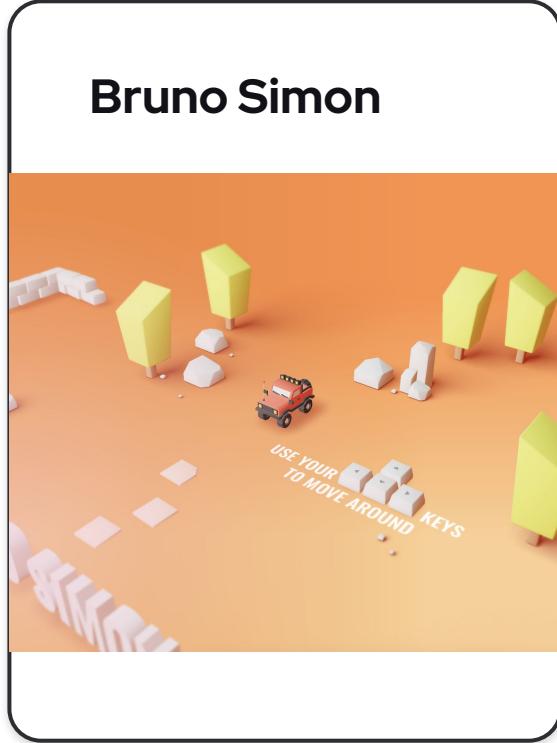


Unique Portfolios

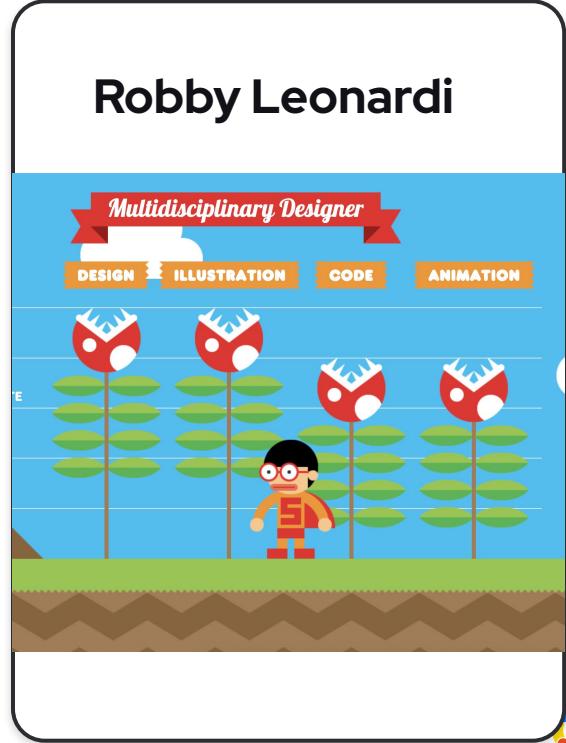
Lynn Fisher



Bruno Simon



Robby Leonardi



Portfolio Project Examples

Your Portfolio!

Or client work*

Tracker

- [TheaterLog](#)
- [Gatsby Bricks](#)
- [Top Chef Stats](#)

Learning

- [Mosquito.js](#)
- [Coding Doodles](#)
- React Hooks

Data Analysis

- [Women's Pockets](#)
- [Spotify Roasting](#)
- [GitHub Roasting](#)
- NASA/Space

Fun Stuff

- [Wordle](#)
- [Animal Crossing Turnips](#)
- [Are you a real dev?](#)

Productivity

- Gamify chores app
- Budget creator
- Scripts



How do I build it?

From scratch!

- Recommended if you are a front-end developer
- Build with whatever tech you prefer (Next, Vue, Wordpress, etc)
- Host for free somewhere (GitHub, Netlify, Vercel. etc)
-  Cost: Custom Domain (.com, .tech, .codes, .dev, .io, .lol)
 - Around £2-£20 / \$2-20 per year
- Take advantage of templates!



Don't wanna do it from scratch?

- LinkedIn
- GitHub Profile README
- Portfolio building websites (all free without custom domain)
 - Notion - \$120 per year w/custom domain
 - Framer - \$60 per year w/custom domain
 - Canva - \$120 per year w/custom domain
 - Webflow - \$168 per year w/custom domain
- Squarespace / Wix - ~\$200 per year



Resources

- Design tools
 - [Figma](#) (wireframing)
 - [Coolors](#) (color palettes)
 - [Codepen](#) (prototyping)
 - [Codrops](#) (adv CSS)
 - [FontAwesome](#) (icons)
 - [Google Fonts](#) (fonts)
 - [Favicon.io](#) (favicon)
 - [Hero Patterns](#) (SVG backgrounds)
- Design Inspiration
 - [One Page Love](#)
 - [Behance](#)
 - [Dribbble](#)
 - [Awwwards](#) (advanced)



Let's build a portfolio



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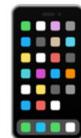
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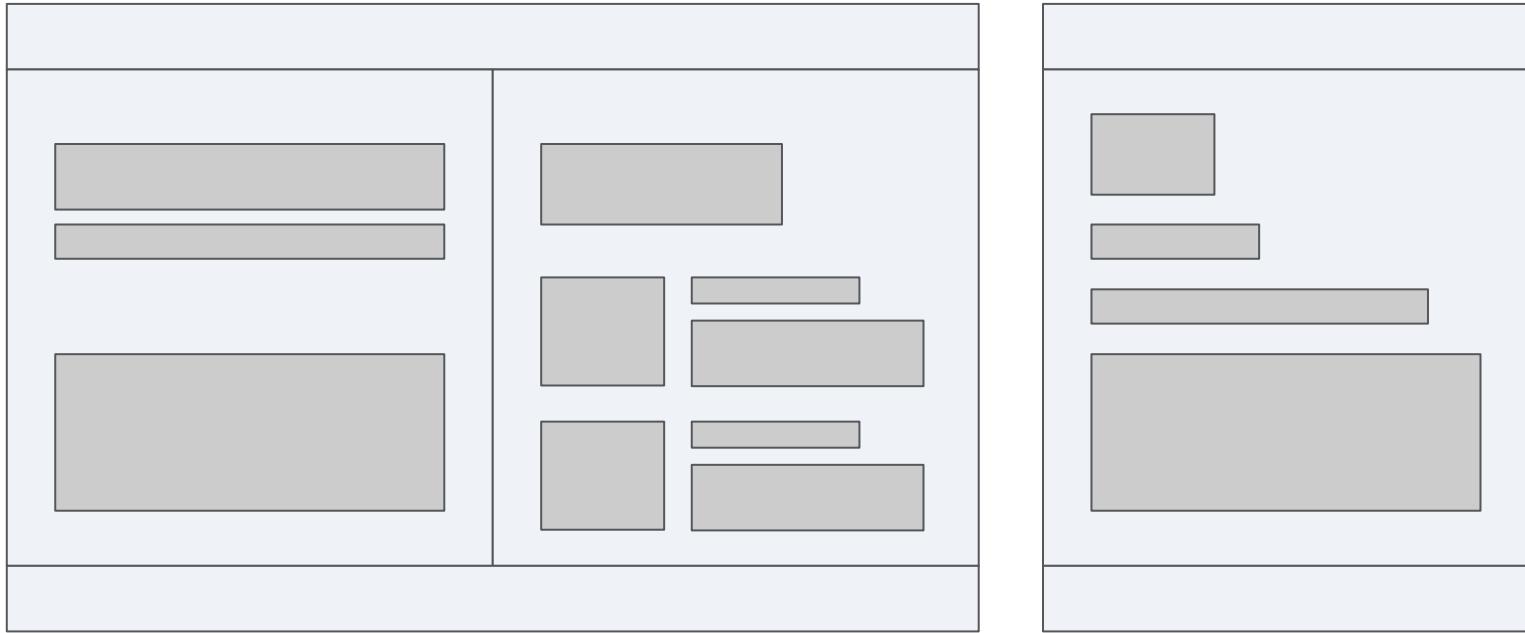
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Tune Track

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Content?

- Hero section: Name and short description
- About me section: Bio paragraph
- Projects: List of projects on homepage, with individual page for each project for more detail
- Future:
 - Blog posts
 - Talks and presentations
 - Things I use page
 - And so on...



Contentful

- Content management system
- Helps you keep your content structured and easier to update
- If you wanted to add a blog, way less work than coding from scratch
- Free plan that works great for portfolios



Workshop Setup

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**musicalwebdev.com - @musicalwebdev
linkedin.com/in/brittanyrwalker**

