

Astro Portfolio Project Structure

Personal portfolio with projects showcase, about page, and contact.

#astro #portfolio #personal #static #projects

PNG

PDF

Copy

</> Prompt

Project Directory

my-portfolio/

> **src/**

> **components/**

Header.astro

Footer.astro

ProjectCard.astro

SkillBadge.astro

ContactForm.astro

> **content/**

> **projects/** Portfolio proje...

project-one.md

project-two.md

config.ts

> **layouts/**

Base.astro

Project.astro

> **pages/**

index.astro Hero + featured

about.astro

projects.astro All projects

> **projects/**

[...slug].astro

contact.astro

> **styles/**

global.css

> **public/**

favicon.svg

resume.pdf

images/ Project screens...

astro.config.mjs

package.json

tsconfig.json

.gitignore

Why This Structure?

A clean portfolio structure with content collections for projects. Each project has frontmatter for title, description, tech stack, and links. Astro's image optimization keeps screenshots fast. Static output hosts anywhere for free.

Key Directories

src/content/projects/ - Markdown files for each project

src/pages/projects/[...slug].astro - Dynamic project pages

src/components/ProjectCard.astro - Reusable project preview

public/images/ - Project screenshots and assets

Project Frontmatter

```
---
title: "My App"
description: "A full-stack app I built"
tech: ["React", "Node.js", "PostgreSQL"]
github: "https://github.com/me/my-app"
live: "https://my-app.com"
image: "./my-app.png"
featured: true
---
```

When To Use This

- Developer portfolio sites
- Designer showcases
- Freelancer websites
- Personal landing pages

Trade-offs

Static only - Contact form needs external service

No blog - Add blog collection if needed

Manual updates - Content is file-based, not CMS