



Intro to Astro

Who am I?

- Dimitri Mestdagh
- Full-stack developer at **Optis**
- Works with **Java** and **JavaScript**
- <https://dimitri.codes>
- **@g00glen00b**



What is Astro?

- SSR / SSG framework
- Components inspired by JSX and Markdown
- Integration with React, Vue, ...
- Server-first
- No client-side JavaScript

Why SSR / SSG?

	Client-Side	Server-Side	Static Site
Fast build time	✓	✓	
Dynamic content	✓	✓	
Interactive	✓		
Good SEO		✓	✓
Fast page serve			✓
Low cost			✓

Why no client-side JavaScript?

- No full hydration
- Less compute-heavy for browsers
- Better performance
- Less bandwidth
- Astro Islands



Live coding time!

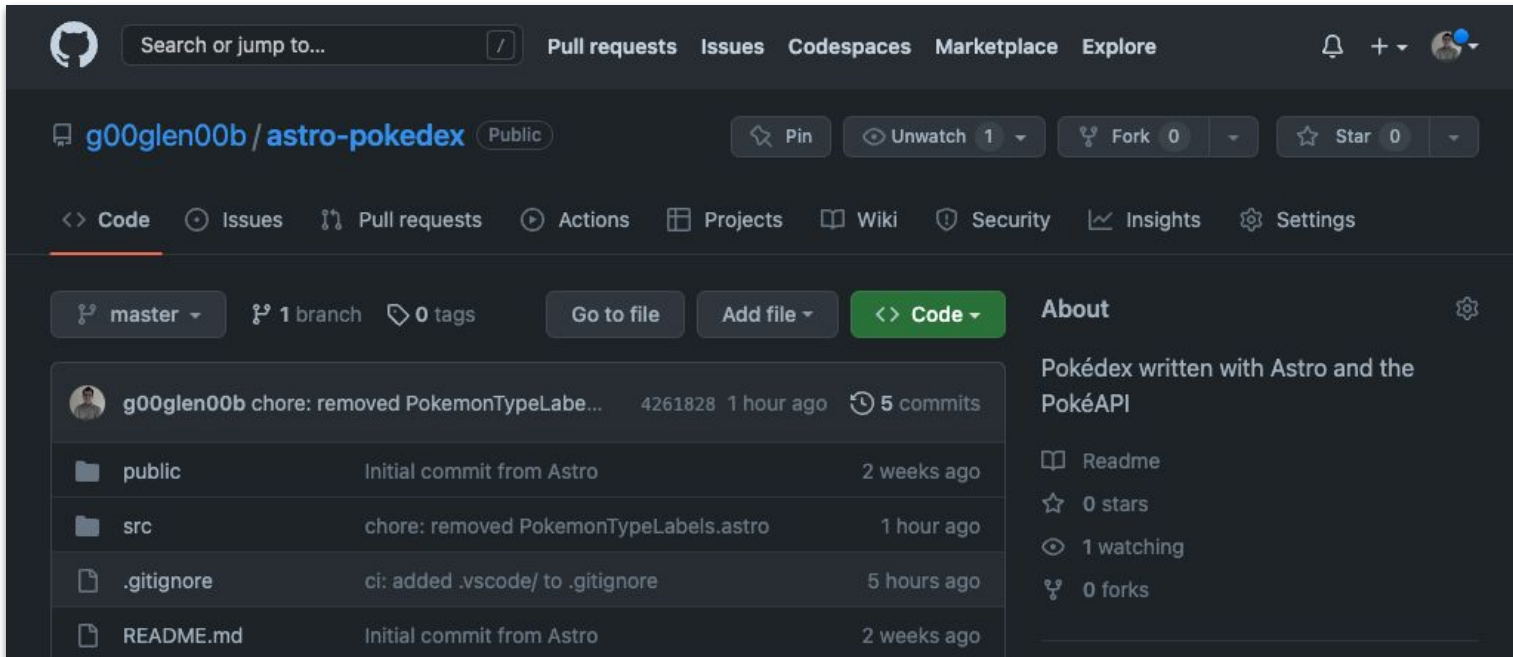
Conclusion

Personal thoughts

- Good for static content
- Great Development Experience
- Mind-switch SSG/MPA
- Minimal IDE support

Resources

Code: <https://github.com/g00glen00b/astro-pokedex>



The screenshot shows the GitHub interface for the repository `g00glen00b / astro-pokedex`. The repository is public and has 0 stars, 0 forks, and 1 watcher. The main navigation bar includes links for Pull requests, Issues, Codespaces, Marketplace, and Explore. The repository navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The repository details section shows the current branch is `master` with 1 branch and 0 tags. The commit history shows a recent commit by `g00glen00b` titled "chore: removed PokemonTypeLabe..." 1 hour ago, with 5 commits in total. The file list includes `public`, `src`, `.gitignore`, and `README.md`. The About section describes the project as "Pokédex written with Astro and the PokéAPI" and includes links for Readme, Stars, Watching, and Forks.

Search or jump to... Pull requests Issues Codespaces Marketplace Explore

g00glen00b / astro-pokedex Public Pin Unwatch 1 Fork 0 Star 0

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master 1 branch 0 tags Go to file Add file <> Code About

g00glen00b chore: removed PokemonTypeLabe... 4261828 1 hour ago 5 commits

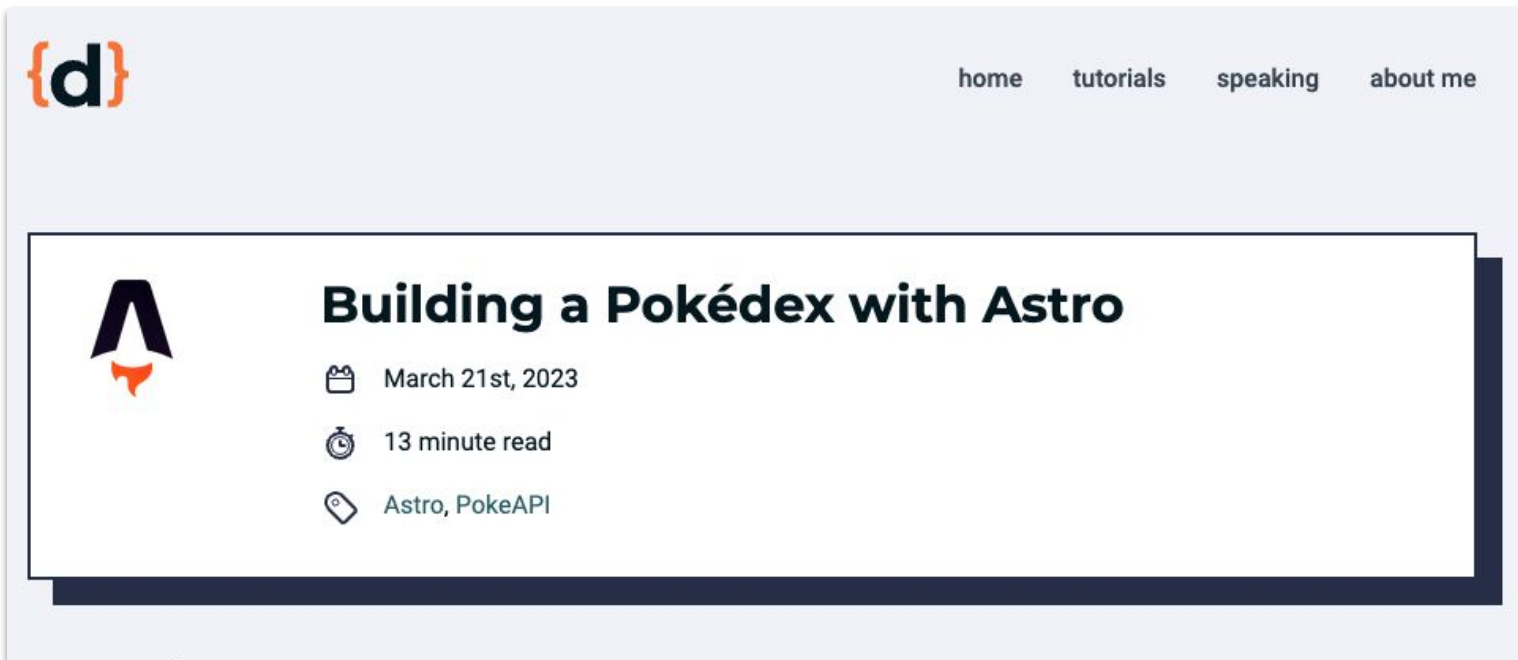
public	Initial commit from Astro	2 weeks ago
src	chore: removed PokemonTypeLabels.astro	1 hour ago
.gitignore	ci: added .vscode/ to .gitignore	5 hours ago
README.md	Initial commit from Astro	2 weeks ago

Pokédex written with Astro and the PokéAPI

Readme 0 stars 1 watching 0 forks

Resources


Blogpost: <https://dimitri.codes/astro-pokedex/>





The screenshot shows a blog post on a website. The website's logo is a stylized '{d}' in orange and black. The navigation menu includes 'home', 'tutorials', 'speaking', and 'about me'. The blog post features the Astro logo, a title 'Building a Pokédex with Astro', a date 'March 21st, 2023', a reading time of '13 minute read', and tags 'Astro, PokeAPI'.


{d}

home tutorials speaking about me

 **Building a Pokédex with Astro**

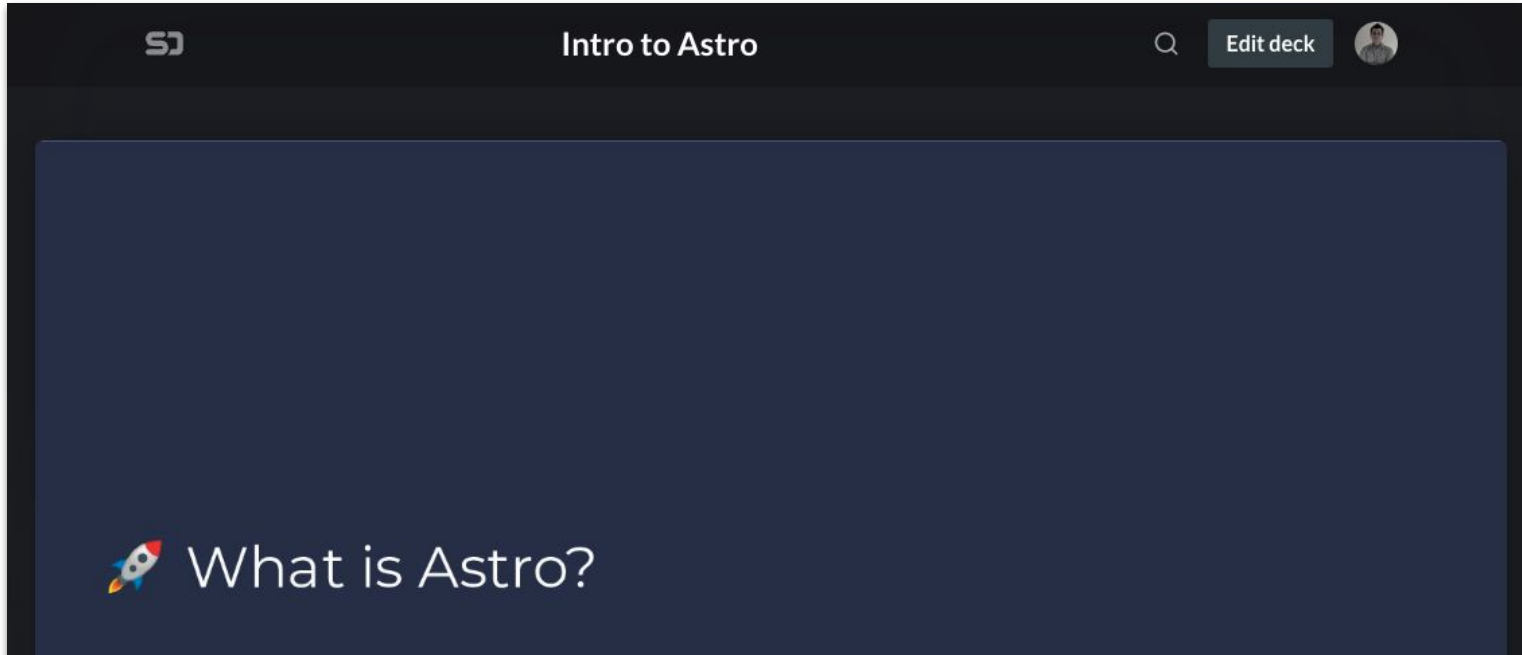
 March 21st, 2023

 13 minute read

 Astro, PokeAPI

Resources

Slides: <https://speakerdeck.com/g00glen00b/intro-to-astro>





Thank you for listening!