Bjorn Lu We-Yon

Open Source Developer

I'm an open source developer and team member for Svelte, Vite, and Astro! Focusing on developer tooling for web development. Most of my work can be found on GitHub @bluwy. I also have previous experience with frontend and backend web development

Skills

Frontend
HTML, CSS, JavaScript, TypeScript, Svelte, Vue, React, Vite, SvelteKit, Astro

Backend
NodeJS, GraphQL, Cloudflare Workers, PostgreSQL

Others
GitHub Pages, Netlify, Vercel, GitHub Actions, Git, Vitest, Playwright

Projects

Open Source
I'm a team member of Svelte, Vite, and Astro. Contributing to these projects:
https://github.com/sveltejs/vite-plugin-svelte
https://github.com/vitejs/vite
https://github.com/withastro/astro

Publint
GitHub • Website

A tool to lint npm packages if they are published right. Works in both NodeJS and the browser via web workers. Built with Vite and Svelte.

Whyframe
GitHub • Website

Easily render components in isolation. For component libraries, documentation, and testing. Built for Vite and Webpack.

Pick Palette
GitHub • Website • What I've Learned

A color palette manager with extensive client-side state management and history management. Built with Svelte and TailwindCSS.

Contact

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Twitter	https://twitter.com/bluwyoo
LinkedIn	https://www.linkedin.com/in/bjornlu

Work History

Sept 2022 - Current	Open source and part-time developer at Astro
Apr 2021 - Jul 2022	Frontend web developer at Opslock

Achievements

- Migrated Rollup setup to Vite, reducing dev builds from 20s to 1s
- Introduced Svelte best practices and advanced patterns
- Authored design system components to speed up development process
- Setup Playwright for end-to-end testing

Dec 2020 - Mar 2021	Freelance web developer

Education

2020	Bachelor of Computer Science - Swinburne Sarawak
2019	Foundation in IT - Swinburne Sarawak