

# Bjorn Lu We-Yon

## Frontend Web Developer

Highly motivated web developer building web apps from scratch. Self-taught programmer from Malaysia since 2017. Actively contributing to open-source software, especially build tools. Always eager to learn various and latest technologies.

## Skills

### Frontend

HTML, CSS, JS, TS, Svelte, Vue, React, Vite, SvelteKit, Jekyll

### Backend

NodeJS, GraphQL, Cloudflare Workers, Nexus, Objection.js, PostgreSQL, Postgraphile

### Others

GitHub Pages, GitHub Actions, Netlify, Heroku, Git, Jest, Vitest, Playwright, Cypress

## Projects

### Open Source

I'm a team member of Vite and Svelte, and heavily contribute to [Vite](#) and [vite-plugin-svelte](#). I help around [Svelte](#) and [SvelteKit](#) occasionally too.

### Cheetah Job Sheet

[GitHub](#) • [What I've Learned](#)

A job sheet management tool to plan and keep track of employees' daily tasks. Built with React, material-ui, Nexus, and GraphQL.

### 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.

### PENN Todo

[GitHub](#) • [Website](#) • [What I've Learned](#)

A todo app with full-featured authentication flow. Built with NuxtJS and PostgreSQL.

And more on [GitHub](#)!

## Contact

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GitHub <https://github.com/bluwy>

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## Work History

Apr 2021 - Current Frontend web developer @ [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 test framework from scratch

Dec 2020 - Mar 2021 Freelance web developer

## Education

2020 Bachelor of Computer Science - Swinburne Sarawak

2019 Foundation in IT - Swinburne Sarawak