About

Hi! I'm Bryce. I'm a developer, musician, and tropical-shirt enthusiast.

I have more than 15 years of full-stack web development experience, and I enjoy working on projects that are creative, innovative, challenging and/or inspiring.

I am a supporter of open-source, community-driven software, and I aim to write code that is simple to understand and easy to extend.

I've been an active member of the Drupal community (**@bgilhome** [https://www.drupal.org/u/bgilhome]) since 2008 and have contributed many patches and sandbox projects.

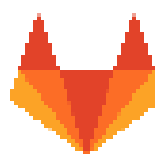Here are some tools that I use:

Drupal	Craft CMS	Docker	Kubernetes	Gitlab CI/CD
Tailwind CSS	SvelteKit	Adobe PS/AI	Pen & paper	Coffee!

Skills

Technical Skills

> Building in Drupal, Craft CMS & Shopify, including custom modules & themes

> Frontend development using CSS3/Tailwind, Bootstrap, ES6/AlpineJS, React & Svelte

> Micro-services architecture in Docker & Kubernetes

> MySQL & SQL Server database management & querying

> Git, Gitflow & Gitlab CI/CD

> Search using Apache Solr, ElasticSearch & Algolia

> WCAG 2.1 accessibility guidelines conformance & auditing

> Integration with services such as payment gateways, mail campaigns & CRMs

> Integration with custom systems via APIs (REST, JSON-RPC & GraphQL)

> Migration to Drupal 9/10 from earlier versions or other systems

> Mobile-first design & cross-browser considerations

> Performance & optimisation (backend & frontend), including Varnish & PWA

> SEO best practices & analytics tracking

> Fundamental understanding of UX principles

> Intermediate skills in Adobe Creative Suite & Final Cut Pro

Personal Skills

> Can communicate articulately & concisely

> Can extract key points & themes from stakeholder requirements/specifications

> Can translate dev concepts/jargon into plain language

> Can recognise the larger picture behind questions that are or aren't being asked

> Can lead & direct teams, or collaborate within existing workflows

> Can learn quickly & adopt new technologies

> Is friendly, enthusiastic, professional & courteous

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I've worked in web development for over 15 years. I've been a:

> Chief Technology Officer at **The Little Dev Shop** [https://littledev.shop/] (Vancouver, Jan 2019–current)

> Head of Development at **Camp Pacific** [https://www.campjefferson.com/] (Vancouver, Jun 2019–Dec 2021)

> Drupal developer at **Camp Pacific** [https://www.campjefferson.com/] (Vancouver, Jul 2017–May 2019)

> Drupal developer at **Monkii** [https://monkii.com.au/] (Melbourne, Jul 2014–Jun 2017)

> Freelance web designer and developer (Various, Jul 2012–Jun 2014)

> Web developer at **The Lost Dogs Home** [https://dogshome.com/] (Melbourne, Nov 2009–Dec 2010)

> Software developer at **Walter & Eliza Hall Institute** [https://www.wehi.edu.au/] (Melbourne, Jan 2003–Jun 2004)

I've been involved in most aspects of the project lifecycle, including:

> Pitches & discovery sessions

> Writing functional/technical specifications and statements of work

> Development under agile or waterfall processes

> Project tracking & ticket management in Jira & Gitlab

> Working as part of a team, or as sole/lead developer

> QA, UAT, launch & maintenance

> Facilitating user training & writing documentation

Below is a portfolio of websites that I've helped to build through various chapters of my career.

British Columbia Financial Services Authority (BCFSA)
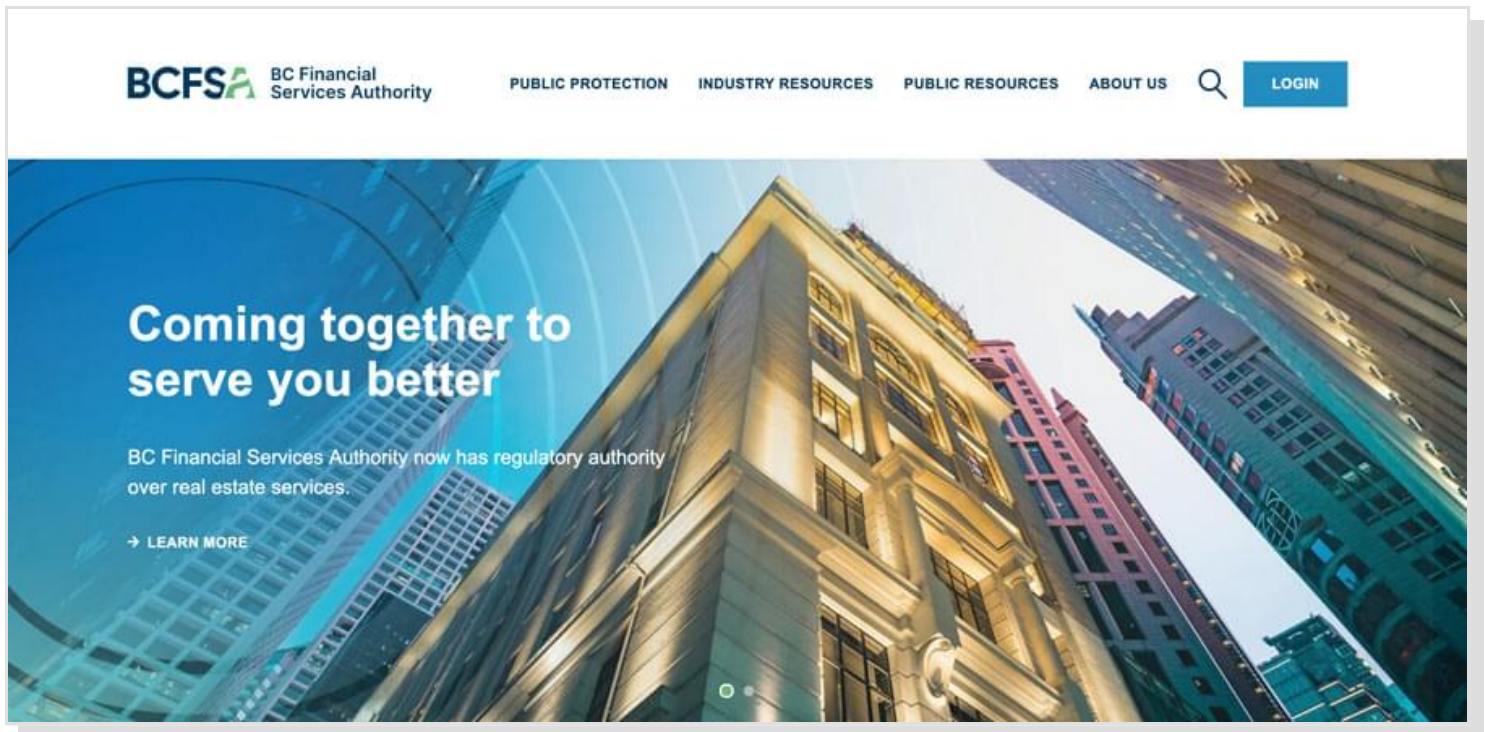
[https://bcfsa.ca/]
> Drupal 9 build & maintenance at **Camp Pacific** [https://www.campjefferson.com/]

> Maintenance at **The Little Dev Shop** [https://littledev.shop/]

> Component-based Gutenberg content builder:

>> Media, text, forms, cards, quotes, icons, accordions and calls-to-action

>> Listings for latest/featured content with editable sorts & filters

>> Style options (background, layout and other)

> Frontend build using Webpack, TailwindCSS, Twig, AlpineJS and StorybookJS styleguide

> WCAG 2.1 AA conformance

> Migration of legacy content from Drupal 8 & Wordpress

> Integration with client systems for licencee information

> Faceted search using Algolia

> Custom modules for editing PDF metadata, linking to legislation & easier templating

> Hosted on Azure Kubernetes

> Gitlab CI/CD for development/deployment workflow

Canadian Museum for Human Rights (CMHR)

[https://humanrights.ca/]
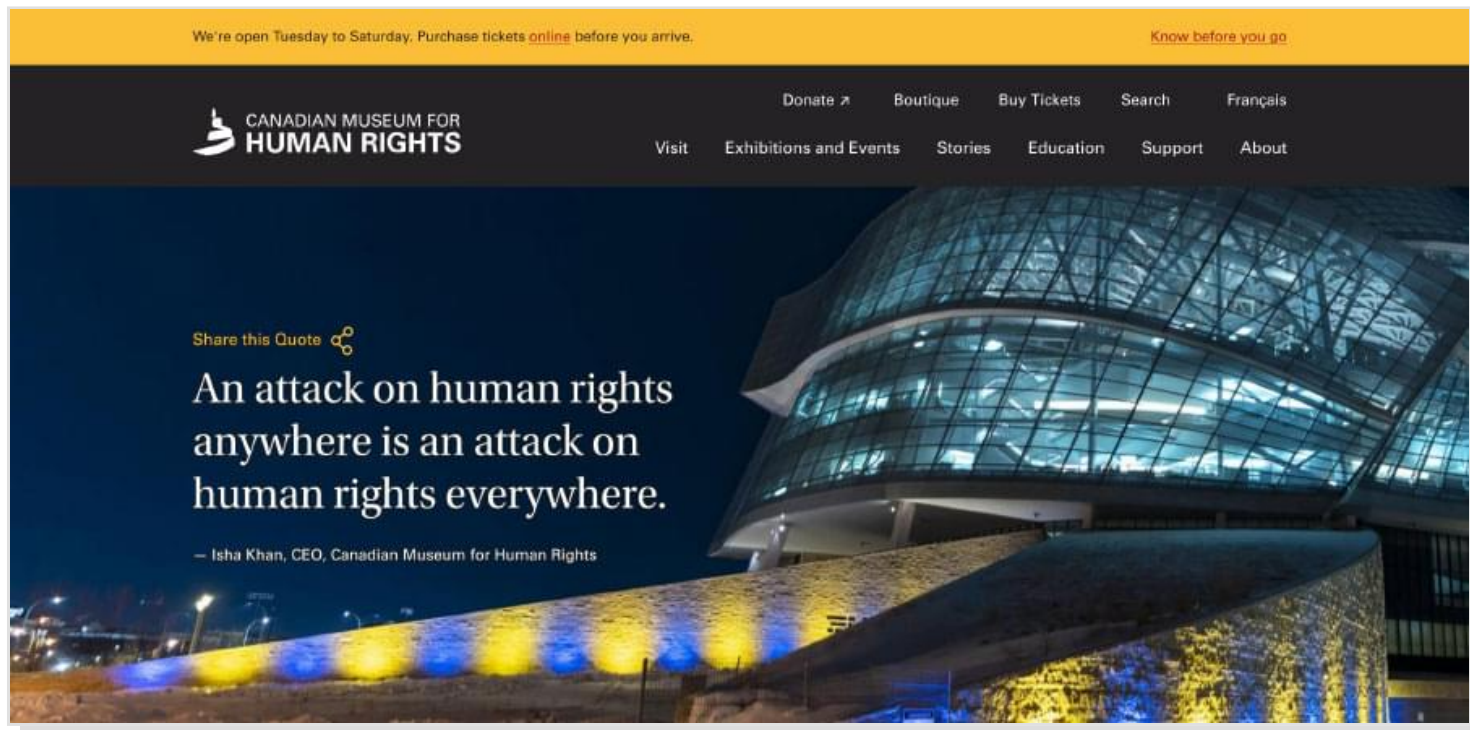
> Drupal 8 build & maintenance at **Camp Pacific** [https://www.campjefferson.com/]

> Drupal 9 migration & maintenance at **The Little Dev Shop** [https://littledev.shop/]

> Component-based content builder (Paragraphs):

    > Media, text, forms, cards, quotes, social embeds, accordions and calls-to-action

    > Listings for latest/featured content with editable sorts & filters

    > Style options (background, layout and other)

> Bilingual content via language-specific domains

> Frontend build using Gulp, Sass, Browserify & PatternLab live styleguide

> WCAG 2.1 AA conformance

> Migration of legacy content from HTML and XML sources

> Faceted search using self-hosted Apache Solr

> Custom modules for bookings management, improved focal-point image cropping & conditional content

> Hosted on Azure Kubernetes

> Gitlab CI/CD for development/deployment workflow

Education

> Bachelor of Science / Laws (Honours) double degree, University of Queensland (2001)

> Bachelor of Science (Honours year) in computational biochemistry, University of Melbourne (2003)

Interests

Here's some things that I like to do in my free time!

> Exercise / hike

> Play / write music

> Read

> Watch classic 80s movies

Contact

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> LinkedIn: **bryce-gilhome** [https://www.linkedin.com/in/bryce-gilhome]

> drupal.org: **@bgilhome** [https://www.drupal.org/u/bgilhome]

> References and code samples available on request

Prefer pixels? This PDF was auto-generated from **brycegilhome.com**.