

Tyler King

Developing solutions through experience.

experienced programmer | father | motorcycle enthusiast

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Currently Co-founder, CTO at Shopped.

Specialization Developing backend systems, Shopify-powered applications, and integrations between platforms/legacy systems.

Language Proficiency Golang, Javascript/Typescript, PHP, Python, Ruby, CSS/SASS, databases, & more.

Tooling Proficiency Shopify, Wordpress, Rails, Laravel, Symfony, Express & Koa, Docker, servers, CI/Actions, & more.

Other Skillsets React Native (BLE & NFC communications) to embedded hardware systems.

Programming Values I adhere to the principle of simplicity and focus in all of my code. Each component should serve a single, well-defined purpose to ensure clarity and maintainability. This approach leads to a stable and scalable codebase that can evolve over time. I consistently apply best practices such as the SRP/DRY principles, CQR Segregation, and more to achieve this objective. As well, I believe in always learning and listening - self improvement crafts better code.

Career Experience **Shopped**, Toronto, Canada Dec 2023 - Present
| *Role: CTO*

Founded in 2023 by three friends with deep roots in the Shopify ecosystem, with 30 years of combined Shopify agency experience. Valuing client relationships built on trust and communication, we craft development-focused solutions for anything Shopify... themes, apps, integrations, and consulting.

Little Rocket, Toronto, Canada Jan 2014 - Nov 2023
| *Role: Development Director*

Leading a team of developers within our full-service agency, revolving around the Shopify platform for medium to enterprise clients, as well

as many clients in the Canadian cannabis space. Developed first-class custom Shopify themes, Shopify apps, Shopify checkouts, extensions, connectors, and integrations for various clients across North America.

Successfully lead development of various system-critical apps and programs for clients which handles millions of dollars in online sales; for clients such as **Universal Music, Leon's, The Brick, Nobis, Kappa, Supreme Cannabis**, and more.

Daily duties included:

- Management and overseement of development team
- Setup, delegation of projects and tasks
- Consulting for clients
- Project estimation and scoping
- Crafting and maintaining development processes for the development team
- Developing custom Shopify apps, themes, extension, connectors, and more
- Publish various open source software revolving around Shopify
- Handle deployment of themes, apps, and systems
- Creation of automated systems for internal and clients
- Lead in projection for future implementations and growth within development for the team

Dixon Designs, Los Gatos, California

Sep 2012 - Aug 2013

| *Role: Lead Developer*

Developed a full featured niche custom platform for those in the beauty industry.

Utilized various backend and frontend systems/languages for the website and API such as AWS for deployment, Symfony (PHP), Flask (Python), SASS and Javascript.

Visionx Creative, Hollister, California

Mar 2011 - Aug 2011

| *Role: Senior Developer*

Short term contract to develop and maintain custom websites and plugins for Visionx's clientele through Wordpress and WooCommerce.

- Worked in collaboration with other developers
- Developed Wordpress and WooCommerce websites and plugins

Freelance, Newfoundland

Oct 2005 - Jan 2014

| *Role: Self-Employed Freelancer*

Developed and maintained custom client websites and applications through various platforms. Utilizing the best available and stable tools/languages at the time. Developing for companies such as DirecTV and Rackspace.

- Managed and maintained custom client websites
- Managed and maintained custom client applications and plugins
- Worked in collaboration with other remote teams as a subcontractor
- Utilized various languages for builds such as PHP, Python, Ruby on the backend with the standard frontend toolsets
- Worked with many platforms for websites and apps
 - CMS systems (Wordpress, Typo3, Drupal)
 - Forum systems (phpBB, Invision)
 - Commerce systems (Shopify, BigCommerce)
 - Misc. projects with Rails, Laravel, Symfony, Django

Open Source

I love open source - I both use and contribute. You can find my full open source work on [my Github](#) page. Some currently starred projects:

Laravel Shopify: (Repo) A popular (now forked) full-featured Laravel package for aiding in Shopify App development.	PHP
cq: (Repo) A simple, composable, and auto-scaling worker pool queue.	Golang
gowith: (Repo) A Python with-statement clone for Golang.	Golang
http_shopify_webhook: (Repo) A net/http middleware for validating Shopify webhooks for Golang servers.	Golang
Basic Shopify API: (Repo) A simple, tested, API wrapper for Shopify using Guzzle for REST and GraphQL.	PHP
Gochain: (Repo) Blockchain example implemented in Golang.	Golang
With: (Repo) A Python with-statement clone for PHP.	PHP
Guts (old): (Repo) A complete Rails CMS allowing for custom pages, post types, and extensions, like Wordpress.	Ruby
liquid-fn-tester (old): (Repo) A tool to unit test Shopify snippets.	NodeJS