

Tyler King

Developing solutions through experience.

father | motorcycle enthusiast | experienced programmer

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Currently Development Director & Partner at Little Rocket.
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Specialization Developing backend systems, Shopify-powered applications, and integrations between platforms/legacy systems.

Language Proficiency Golang, NodeJS/Javascript/Typescript, PHP, Python, CSS/SASS, SQL, Shell, & more.

Framework Proficiency Shopify, Wordpress, Rails, Laravel & Symfony, Express & Koa, Docker, & more.

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

Programming Values In everything I code, I believe in following the single-purpose principle. Each piece should do one thing and do it well. This will lead to a maintainable codebase which is stable and able to grow with you. SRP, CQR, DRY, and SOLID, are among the many principles I follow to achieve that goal.

Career Experience **Little Rocket**, Toronto, Canada Jan 2014 - Present

| *Role: Development Director / Partner*

Leading a team of developers within our full-service agency, focused in the Canadian cannabis space revolving around the Shopify platform. Developing first-class custom Shopify themes, Shopify apps, connectors and integrations for various clients across North America.

Heading custom development for clients such as Universal Music, Leon's, The Brick, Nobis, Kappa, Supreme Cannabis and more.

Daily duties include:

- Manage and oversee development team
- Delegate projects and tasks
- Crafting and creating development processes for the team
- Developing custom Shopify apps, themes, connectors, and more
- Publish various open source software revolving around Shopify
- Handle deployment of themes, apps, and systems
- Lead in projection for future implementations and growth within development for the team

Blue Wolf Design Group, Newfoundland Oct 2002 - Present

| *Role: Lead Developer*

A family-run operation on “The Rock” with a role of developing, maintaining, and deploying websites for various clients who are mainly Newfoundland-based. For industries such as pharmacies, hunting outfitters, tourism, and more.

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 full-featured Laravel package for aiding in Shopify App development.	PHP / Laravel
liquid-fn-tester: (Repo) A tool to unit test Shopify snippets.	NodeJS
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
theme_cleaner: (Repo) A tool to help delete multiple Shopify themes for cleanup.	Golang
Gochain: (Repo) Blockchain example implemented in Golang.	Golang
With: (Repo) A Python with-statement clone for PHP.	PHP
Droplr: (Repo) Basic Droplr support for Linux written in Bash.	Bash