# **Adam Patterson**



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## Skills

- Programming:
  - o PHP, Laravel, WordPress, WooCommerce, Javascript, SCSS/CSS
- Web Technologies:
  - Bootstrap, JavaScript / jQeury, Some React & Vue, Git, SSH, LAMP, LEMP
- Database:
  - MySQL
- Analytics:
  - Segment.io, Amplitude, Mixpanel
- Tools:
  - PHP Storm, VS Code, AWS / Digital Ocean, Docker, Adobe Suite

### **Interests**

- Creative problem solving
- Brainstorming
- Clean Design
- Semantic Markup
- Web Standards
- MVC Pattern
- Development

- Interface Prototyping
- Lean UX
- Content Management
- Online Applications
- Consulting
- Application Interface Design
- User Testing

## Companies that I work/ed for

### **BubbleUP Marketing**

Senior Web Developer December 2020 - Current

At BubbleUP Marketing I helped to maintain and integrate new features into existing client web applications.

I also built a number of custom WordPress sites from scratch, Elementor, and WooCommerce.

My custom-coded sites took advantage of modern processes such as Object-oriented Programming, Composer, and build tools.

I helped to troubleshoot performance issues and often made recommendations on how to improve them.

#### Strathcom Media

lead Developer 2020 - 2020 / 6 months lead Developer 2016 - 2017 / 6 months

While at Strathcom I helped to streamline their custom dealership CMS that was based on WordPress.

I documented and improved the installation process allowing new team members to install and work on the product much faster.

I worked with a few third-party vendors to source more performant hosting, search, and server monitoring.

After reviewing the metrics I was able to implement a caching strategy that decreased server load by nearly 50% and overall took the average load times from on average 2,000ms down to around 900ms.

### Go Auto - Corporate

lead Developer / Front-End Developer 2014 - August 2020

For 6+ years I was responsible for the initial development and ongoing maintenance of Go Autos' main corporate website, as well as all of their dealership and marketing sites.

Lead a small team that was responsible for 40+ websites a mix of Laravel and WordPress running on a handful of efficiently optimized AWS servers.

Created and implemented a site architecture that allowed for fast website creation within the Laravel application.

Stability, fast response times, and flexibility were key for each site while still maintaining brand continuity from the OEM and Go Auto's own guidelines.

Implemented the first iteration of customer tracking for de-anonymization, event tracking, and application analytics giving us insights into our visitors allowing for strategic marketing decisions to be made.

Worked closely with the growth and automation team.

Designed a framework that allowed for simple deployments using Docker and reverse Proxy.

#### **ANVL** Creative

Senior Front-End Developer 2015 - Current

Working with ANVL Creative over the years I have built a number of successful websites in the hospitality industry.

Using WordPress and WooCommerce, with my personal WordPress development process we are able to create fully editable websites for the client that are also very flexible and easy to develop.

- Robert Spencer Hospitality
- XIX Nineteen
- Wild Game Consultants Ltd
- Apex Predator Brewing
- Workshop Eatery
- Woodshed Burgers
- Sorrentino's
- Live Wire Electric
- Buco Pizzeria
- New-Narrative

### Revolution Cycle - Part-time

Bike Mechanic / Service Technician - 2013 - 2015

I enjoyed working at Revolution Cycle part-time over the summers helping to pick up shifts on the weekends building and servicing bikes.

Mailout Interactive Inc.

Senior Designer / Front-End Developer 2011 - 2014

While at Mailout Interactive I used modern for time front-end technologies like LESS, and Bootstrap to build out customer interfaces for their application.

Experimented with responsive email templates.

I worked with customers to ensure success and support their needs.

#### Inkdit

Senior Designer / Front-End Developer 2011 - 2014

Worked in a team that was designing and developing the Inked user interface using LESS and Bootstrap

Vision Creative Inc.

Graphic Design / Web Design 2009 - 2011

Responsible for developing all websites using WordPress

At vision Creative, I supported a number of old client projects

- Aldritt Homes Development
- Vision Creative Design Collaboration/Development
- Valour Place Development
- Williams Engineering Development
- Western Archrib Development
- Britta Development
- Prescription Drug Misuse Development
- Product Photography Internal Portfolio

#### eventIQ

Graphic Design / Web Design / User Experience / Support 2009 - 2009

Connected Unfuddle to HelpSpot so that developers had insight into the customer support requests.

Implementing new features using the Zend Framework

Helped to ensure customer success

#### nForm

Graphic Design / Web Design / User Experience 2007 - 2009

- Alberta Education Graphic Design, Style Guide
- Council of Ministers of Education Graphic Design
- Alberta CTS Graphic Design
- Apply Alberta APAS User Testing
- Arts In Medicine Website Design
- Midori PM Graphic Design, User Testing
- Data Gardens Axure Prototype
- CanUX 2007 & 2008 Website Design

### **United Cycle**

Bike Mechanic / Service Technician - 2003 - 2007

While at United Cycle I helped to implement a more efficient service checking process that reduced customer wait times sometimes weeks. These changes allowed the service department to increase its shop rate and become more profitable.

I was in charge of testing and training new mechanics

Along with service and training, I also built and serviced hundreds of bikes.

# People that I worked with

- EduDeo Anthem Creative
- CHILDISH Shopify / Site of the Month 2012
- Sidney Blake Photography Web design 2009
- Leverage Controls Web design 2009
- SPT Drilling Web design 2009
- Sassy Cakes Web design 2009
- AccuTax Web design 2006
- Fox Creek Wilderness Web design 2005
- Lorna Bennett Web design 2004
- ArtHouse Productions Video Editing & Web design 2002
- Urban Angling Video, Web design 2002
- Root Media Web design 2001

# My Education

SRAM Technical University Certificate 2003

United Bicycle Institute Certificate 2002

Northern Alberta Institute of Technology Multimedia Diploma 2001-2002

Victoria Composite High school Diploma 1997-2000

# OpenSource and other Projects

- WordPress oAuth Composer Package
- Request PHP Composer Package
- HTTP Composer Package
- Numeral PHP clone of Numeral.js
- WordPress Starter themes
- Tentacle CMS
- Serpent API
- Chyrp CMS UI/UX
- Candy CMS
- PHP Collab UI/UX
- Bicycle Spoke Calculator App
- URL Shortener App
- Text and Snippet Sharing Service