

Profile Passionate, full stack web engineer with a solid design aesthetic who seeks to be challenged by exploring new technologies to create great work that people use and genuinely enjoy.

Skills	Ruby & Rails	JavaScript & CSS	Communication
	Senior level Rubyist. Actively using Rails since pre-1.0, including ecommerce and servers/deployments ~ 8 years	Senior front end engineer. Coding JS, CSS & HTML since before Mac IE was just a bad memory. ~ 10 years	Proven ability to lead and manage a wide variety of projects in both team and independent situations.

Tech	Ruby	Rails	Rspec
	Javascript	Coffeescript	Jasmine
	CSS	Sass	Compass
	HTML	Haml	Audio/Video
	Jquery	Backbone	React
	MySQL	Memcached	Redis
	CVS	SVN	Git

Work

Tout Industries **2011-PRESENT**

PRINCIPAL ENGINEER

Architect, develop and scale a high traffic/availability social video api/platform and web/mobile experience

Summary of accomplishments:

- Architected scalable services based platform & oauth api
- Ruby On Rails (3-4) application development
- Rich clientside web application using Backbone/React/Haml/Sass/Coffeescript
- Advanced HTML5 video players for internal & external use
- Ensured code quality with TDD and code analysis/standards
- Optimized and tuned caching strategy using Memcached, Redis & Varnish
- Interfaced with partners & clients to develop a self-serve dashboard and analytics reporting tool
- Mobile & responsive development for a wide range of devices
- Led team of 6-8 developers

Nonfiction Studios **2007-2011**

LEAD DEVELOPER

Architect, design and develop websites/web applications for various clients using web standards, PHP and Rails technologies.

Summary of accomplishments:

- Ruby On Rails (2.x – 3) application development and deployment to a variety of OSes
- Maintained, enhanced and debugged custom MVC framework in PHP
- Engaged with new clients and provided support for existing clients
- Administered and deployed to multiple UNIX environments
- Utilized Subversion Version Control and Git Version Control
- Optimized and troubleshoot sites receiving over 500,000 hits daily
- MySQL Database design, and optimization
- Led small team of developers and designers
- Mac OSX environment

Critical Mass **2003-2007**

LEAD DEVELOPER

Develop interactive sites and applications for clients such as Rolex, Home Depot, Hyatt Hotels, Dell, DeVry, IKEA Canada, SBC.

Summary of accomplishments:

- Development of client websites and dynamic web applications
- JSP, Struts/Tiles, PHP, Prototype
- Managed team of web developers and interfaced with designers
- Screening and Interviewing potential hires
- Conducted performance reviews
- AJAX / Remote Scripting (Unobtrusive JS)
- Cross-Device Awareness
- Database design/integration (Oracle)

Beautiful Code

2001-PRESENT

PRINCIPAL

Freelance development & design of various client sites and open source projects

Summary of accomplishments:

- Development of client websites and dynamic web applications
- Used Flash, PubSub, HTML5, CSS, Node
- Setup and maintained Ubuntu cloud servers
- Explored new technologies including Ecommerce on Rails and Web Audio
- Mobile Design & Development

Education	Bachelor of Commerce	Multimedia Certificate	15yrs Web Experience
	University of Lethbridge	AMTC Calgary, Canada	Online/Books/Conferences
