

<CHRISTOPHER BENNELL>

4-1050 College Street
Toronto, Ontario, Canada
M6H 1A9
416-738-3346
cbennell@hey.com

Seasoned full-stack web developer with 13 years experience building with Ruby on Rails. I have been making websites since I was 11 years old. I love solving problems, shipping solutions, creative collaboration and learning new skills.

cbennell.com
github.com/christopher-b
linkedin.com/in/christopher-bennell

CAREER GOALS

Short term: Leverage my skills to expand industry experience and diversify my portfolio, building projects across different sectors.

Mid term: Advance to a senior staff position, leading high-impact projects and building scalable web applications with Ruby on Rails.

EDUCATION

Bachelor of Fine Arts - New Media
Toronto Metropolitan University, 2006

Professional Web Accessibility Auditing
Canvas Network, Online Certificate, 2016

Execute Program
JS Concurrency; Everyday TypeScript, 2022

CONFERENCE PRESENTATIONS

GitLab for Deploying Canvas LMS
OCADU IT 2019

Scaling Rails – Implementing and Integrating CanvasLMS Open Source at OCADU & SFU
InstCon 2013

Implementing CanvasLMS Open Source
InstCon 2012

Driving Large-Scale Installation Displays with Adobe Flex
Adobe Digital Partners 2009

Developing Learning Management Systems
CANHEIT 2009

CORE SKILLS

- Ruby on Rails
- JavaScript + Stimulus
- Web Accessibility
- System Administration & Automation
- DevOps, CD/CI
- Collaboration & Mentorship

ADDITIONAL SKILLS

Languages: PHP, CSS, HTML, SQL, Python

Frameworks: Stimulus, Turbo, Tailwind, React, Bootstrap, Wordpress, Drupal, SCSS

Tools: APIs, Creative Suite, Docker, Git, GitHub, GitLab, Lando, Linux, Nginx, REST, Shell, TypeScript, Vim

Other: Accessibility, Azure, Code Review, Design Patterns, Documentation, Graphic Design, Integration, Network, Refactoring, Security, Support, TDD, User Training

INTERESTS & PERSONAL

I enjoy running, camping, hiking, reading, board & video games, and tabletop role-playing games. I've been married for ten years and I have a 7 year-old son.

LANGUAGES SPOKEN

- English (Native)
- French (Conversational)

PROFESSIONAL EXPERIENCE

Web Application Developer

OCAD University, July 2011–Current

- Lead developer and ops for OCADU's Learning Management System and integrated applications.
- Full-stack web application development using Ruby on Rails 7.2, JavaScript, WordPress & Drupal.
- Front-end development using Stimulus, Turbo, React, Angular, jQuery, SCSS.
- Test-driven development, monitoring and profiling to ensure quality of service.
- CI/CD pipelines architecture in GitLab & GitHub.
- Integration with university external systems, including ERP systems.
- Linux system administration and automation.
- Cloud platform integration, including Azure and Pantheon.
- Working with stakeholders to identify business needs, application requirements and to validate designs.
- Collaboration and support for Marketing & Communications, Graphic Design departments.
- Design and delivery of numerous training and development workshops for university faculty.

Academic Web Technician

OCAD University, August 2007–July 2011

- Development of custom Learning Management System using PHP & Zend Framework.
- Building custom digital signage content management tools using Adobe Flex.
- Delivery of faculty enrichment workshops on usage of digital media tools.
- Integration with registration systems, LDAP, media content library systems.

Freelance Web Developer

March 2007–February 2017

- Full-stack website development with Ruby on Rails, JS, WordPress, Drupal and custom PHP.
- Professional work in various industries: education, art & design, retail, government, health, entertainment.
- Engagements ranging from 2 weeks to 6 months.
- Ensure web accessibility quality and compliance.
- Produced high-quality deliverables and provided ongoing maintenance and support.
- Maintained excellent client relationships with subcontracting agencies and small-to-medium businesses.

Full-Stack Web Dev Instructor

OCAD University, January 2008–December 2017

- Designed and delivered introductory to advanced curriculum for web development skills.
- Taught courses in HTML, JS, CSS, PHP, Wordpress, ActionScript.
- Evaluated student submissions and provided detailed, constructive feedback.
- Developed course materials using the University LMS.
- Coordinated with other instructors to ensure continuity of curriculum.
- Fostered an engaging, effective learning environment for students from diverse backgrounds

Production Assistant

Bitcasters, January 2007–July 2007

- Web development using PHP and JS frameworks.
- Oversaw production of digital assets for a range of IPs.
- Provided operational support for web properties.
- Managed a small team of junior illustrators and graphic designers.

OPEN SOURCE CONTRIBUTIONS

Canvas LMS

[instructure/canvas-lms](#)

[instructure/analytics](#)

[canvas_connect](#)

Lando

[lando/core](#)

[lando/ruby](#)

[lando/mariadb](#)

Personal Projects

[christopher-b/canvas_lms_api](#)

[christopher-b/wp-migrate](#)

[christopher-b/canvas-file-zapper](#)

PROFESSIONAL PROJECTS

BRO.KEN.NEWS (OCADU Student Thesis Project)

Adobe Flex application development

DesignJam

Drupal development, front end development

Fourth Floor Distribution

Custom website design, Magento eCommerce + LiteSpeed
POS integration

Ontario Public Health Association (various properties)

Custom PHP development, front end development
(HTML, CSS, JS)

Philips Lifeline Microsite

Custom PHP development

Urchin Press

Web development framework research consulting

WordPress Development

Custom theme and plugin development, front end
development for various properties:

[MargaretMacLeod.com](#)

[LeannaMcLennan.com](#)

[DorkShelf.com](#)

[FramingMatters.ca](#)