



EDWARD BACAL

developer
+ designer

CONTACT

☎ (647) 606-7697
✉ edwarddbacal@gmail.com
🖱 edwarddbacal.com
🌐 github.com/edwardbacal
📍 Toronto, Canada.

SKILLS

— Web Development & Design

📄 HTML5 📄 CSS3
🎨 SCSS 📄 JavaScript
🌀 jQuery ⚛️ React
🔥 Firebase 🌐 REST APIs
📁 Git/Github 🌐 Wordpress
💻 Responsive design
♿ Accessible design
☁ Adobe Creative Cloud

— General Strengths

• Research • Writing • Editing
• Analysis • Critical thinking
• Problem solving • Supporting diversity and accessibility

PROFILE

I bring my extensive academic training and unique creative vision to the web. My skillset encompasses coding, visual design, and communications, offering a holistic approach to online media: I'm just as passionate about creating beautiful, effective websites as I am about developing technical solutions for client-facing content.

EMPLOYMENT

— University of Toronto: Course Instructor (2016-2020)

I independently designed and delivered undergraduate courses. In addition to leading classes and seminars, I produced original curricula and course material, including online content.

— University of Toronto: Teaching Assistant (2012-2018)

VOLUNTEER EXPERIENCE

— Toronto Community Bike Collectives: Volunteer (2018-Present)

I design and edit reports for the organization and for Bikechain, one of its key members. I also served on the finance committee for the 2019 Bike!Bike! Northeast conference.

— University of Toronto: Teaching Assistant (2012-2018)

I led tutorials, advised students, evaluated large volumes of coursework, analyzed student progress, facilitated activities, and performed administrative tasks.

EDUCATION

— Juno College of Technology

Immersive Web Development Bootcamp (2020)
Accelerated Web Development (2019)

SELECTED PROJECTS

— Bulldog Book Club (HTML, jQuery, SCSS)

I built an interactive interface for digital publications, presenting a more user-friendly alternative to traditional e-texts.

— CE Art Trace (React, API)

Using the Harvard Art Museums' public API, I built an app that allows users to view random artworks from the museums' collection, based on the user's choice of medium.