



# EDWARD BACAL

developer  
+ designer

## CONTACT

☎ (647) 606-7697

✉ [edwarddbacal@gmail.com](mailto:edwarddbacal@gmail.com)

🖱 [edwarddbacal.com](http://edwarddbacal.com)

🌐 [github.com/edwardbacal](https://github.com/edwardbacal)

📍 Toronto, Canada.

## 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)

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

## SKILLS

### ○ Web Development & Design

📄 HTML5

📄 CSS3

📄 SCSS

📄 JavaScript

📄 jQuery

📄 React

📄 Firebase

📄 REST APIs

📄 Git/Github

📄 Wordpress

📄 Responsive design

📄 Accessible design

📄 Adobe Creative Cloud

📄 User Experience

### ○ General Strengths

- Research
- Writing
- Editing
- Public speaking
- Collaboration
- Critical thinking
- Analysis
- Problem solving
- Support for diversity and accessibility

## 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.

### ○ Graduate Union of the Students of Art: President (2014-2017)

I oversaw the direction and programming of my graduate union at the University of Toronto. Collaborating with students and staff, I implemented projects and events, managed communications, conducted meetings, and performed administrative duties.

## EDUCATION

### ○ Juno College of Technology

Immersive Web Development Bootcamp (2020)

Accelerated Web Development (2019)

### ○ University of Toronto

PhD, Department of Art History (2018)

## SELECTED PROJECTS

### ○ Bulldog Book Club (HTML, jQuery, SCSS) [link]

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

### ○ CE Art Trace (React, API) [link]

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.