

## CONTACT

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- in LinkedIn

## **AIDAN FOURNIER**

## FULLSTACK WEB DEVELOPER

I have a proven track record of writing clean code and designing websites with an eye for aesthetics. I am experienced in building complete applications from the ground up. From my years as a teacher I have nurtured my skills in patience, organization, and mentorship - all of which are invaluable as a member of any team. My objective is to find a position within a team where I can continue to develop my interpersonal and coding skills while delivering objectives on time.

## **EDUCATION**

2021

Le Wagon Tokyo

Fullstack Web Developer

2012-2016

**University of Toronto** 

Honours Bachelor of Science
Biological Anthropology and Archaeology

## **TECHNICAL SKILLS**

#### Front-End

- HTML5, CSS3, Sass
- ES6 JavaScript
- React.js

#### **Back-End**

- Ruby, Ruby on Rails
- Node.js, Express
- MVC architecture
- Test Driven Development (TDD)
- Relational databases (SQL, Postgres), NoSQL (MongoDB)

#### Hosting

- Heroku
- Netlify

#### Tools

- Git, GitHub
- Wireframes, prototyping, UI design (Figma)
- Cloudinary

## **WEB PROJECTS**

#### **Justice**

A mobile-first web app that provides victims of abuse with a platform to document their evidence and safely share their info.

- As the front-end lead, I created the wireframe for Justice and brought it to life using HTML, CSS (SCSS), and JS
- To tackle a complex multi-select feature, I learned and implemented Stimulus.js, a light-weight JS framework

#### CampQ

A marketplace app for lending and renting camping gear. Inspired by a love of the Japanese outdoors!

- As the project manager, I kept my team on-task and organized using Slack, Trello, and GitHub to deliver the project on time.
- I used the Mapbox API to implement a location feature and Flatpickr.js to create a calendar/scheduling feature

#### **NookPhone**

An Animal Crossing: New Horizons (ACNH) villager wiki.

- My first independent project using React.js
- I utilized props, hooks, components, and API calls
- Designed to be visually aligned with the original ACNH

## **CERTIFICATIONS**

## **Testing Ruby with RSpec**

Boris Paskhaver (Udemy) 2021

# Effective Online Teaching Strategies: Creating Smarter Virtual Classrooms

Ontario Institute for Studies in Education at the University of Toronto 2020

## **LANGUAGES**

English (native)
Japanese (conversational)
Chinese (restaurants)

## **WORK EXPERIENCE**

2022 - 2023 Dec - Feb

## **Junior Back-End Developer (Freelance)**

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- Modified existing API to fix errors and improve performance
- Tested and evaluated new features
- Prepared reports on programming project specifications, activities, and status

06/2022 -Present

#### Head of IT

Global Kids Place Tokyo

- Taught programming fundamentals to students aged 6-13
- Created a new IT curriculum based on student-led discovery
- Increased class retention rate by 10% over 3 months

2019 - 2022

## **Homeroom Kindergarten Teacher**

Canadian International School Tokyo

- Digitilized classroom management and curriculum by introducing apps such as Seesaw, which led to 100% of student portfolios being converted from paper to digital over the course of 2 years
- Adapted quickly to online teaching by developing new teaching strategies and lesson plans, which allowed classes to continue without pause during the school closure between 03/21-06/21

## **INTERESTS**

I have always been a risk-taker. I love to get outside my comfort zone and learn new things, which is why I've moved to two new countries already in my life (first from Canada to China, and then to Japan). This also extends to my career and work ethic. I do not shy away from challenges and I am always eager to learn new skills to solve the problem at hand. One of my favourite things about being a developer is that I am guaranteed a career of lifelong learning.

I also enjoy building and contributing to community wherever I work and live. For over a year I have been volunteering weekly with Japan Cat Network, at their cat shelter in Tokyo. I also regularly attend Women Who Code Tokyo events and co-host the bi-monthly online study sessions!