

## EDUCATION & PROFESSIONAL DEVELOPMENT

[BSc Hons Computer Science](#) — York University, Toronto, Ontario; 2023

[Full Stack Web Development Bootcamp](#) — Lighthouse Labs, Toronto, Ontario; 2017

## EXPERIENCE

[FULL STACK DEVELOPER INTERN](#), BEHAVIOUR INTERACTIVE; REMOTE

JANUARY '23—PRESENT

- Behaviour Interactive Inc. is a Canadian video game development studio specializing in the production of 2D and 3D action/adventure games.
- Working in a micro-service architecture to solve generalized problems at scale that serves as a backend for numerous games and teams across the organization.
- Using [TypeScript](#), [React](#), [Node](#), [Express](#), [Angular](#) and [Elastic Search](#) amongst other tools.

[FRONT END DEVELOPER](#), BETWEEN; TORONTO, ONTARIO

JULY '22—SEPTEMBER '22

- Between is a developer of metaverse audio tools with an early focus on enabling clear, immersive spatial audio for hybrid-remote meetings.
- Rebuilt video conference web & desktop client from the ground up using [TypeScript](#), [Electron](#), [React](#), [Zustand](#), [Firebase](#), [Figma](#), etc.
- Carried out time sensitive feature additions (such as 2-factor auth) and bug fixes in live environments to existing functionality in the legacy web client

[FRONT END DEVELOPER](#), FOREIGN LANGUAGES FOR KIDS; REMOTE

MARCH '21—APRIL '22

- Utilizing [Figma](#) to wireframe and design features and overall UX.
- Implementing [React](#), [TypeScript](#), [Inertia](#) and [Docker](#) to overhaul an existing frontend that serves as an educational tool in schools and homes across the United States.
- Developed a feature that tracks and displays a students performance on interactive quizzes and games over time and maps their progress to augment teachers. Will be used by upwards of 40,000 users across the app.

[JAVASCRIPT INSTRUCTOR](#), HERVOLUTION; REMOTE

JULY TO SEPTEMBER, '20

- Employed as a [JavaScript](#) Instructor for an NGO that helps create career opportunities for young women in STEM fields.
- Designed and taught a syllabus to over 15 young women that covered everything from the basics of JS and [HTML/CSS](#) all the way to frameworks for web applications over just 4 weeks.
- Led remotely taught lessons, assigning exercises, assisting with problem solving, tracking student progress and mentoring students in small group sessions post regular classes.

## PROJECTS

### [GIVE](#)

A [React Native](#) app with a focus on minimal and clean design that allows users to securely link credit/debit cards and bank accounts and rounds up the change on each transaction daily and donates the change to a charity of their choice. Built with [Plaid](#) and [Firebase](#).

### [MYNDJOURNAL](#)

An online journaling application built to track a persons mental health using IBM's Watson api that visually renders meaningful insights into a number of charts and graphs. Built using [React](#), [Node/Express](#), [Postgres/Knex](#), [Heroku](#), [Firebase](#) and IBM Watson.

## SKILLS

**LANGUAGES:** JAVASCRIPT, JAVA, RUBY, PYTHON, C, SQL, HTML/CSS

**TOOLS & FRAMEWORKS:** NODE, EXPRESS, REACT, REDUX, REACT NATIVE, VUE, RAILS, JQUERY/AJAX, MVC, WEBSOCKETS, DOCKER, GIT/GITHUB

## EXTRACURRICULAR ACTIVITIES

[HACK THE 6IX \(2017\) & ELEVATE TECH FEST \(2019\) — RUNNER UP —](#) PLACED IN THE TOP FOUR AT BOTH HACKATHONS