



Brandon Do.

software **developer**
aspiring **designer**



resume



SKILL SET:

Mobile: Java, XML, Swift

Web: HTML, CSS/SASS, Javascript, JQuery, Node.js, Express.js, Ember.js

Other: Git, Linux, BASH, C, C++, SQL, Spring, Python, Racket

Design: Illustrator, Photoshop

PROJECTS:

University of Waterloo Dragon Boat Club Website

www.uwdbc.com

- Designed and developed in 4 months for the 2016 season.

Fuego

- Android busker app that uses Soundcloud's API and estimote beacons to seek and play nearby musicians' music

Garbage Guru

- Garbage sorting android app that determines the disposal method of items using image recognition from the Camfind API
- Created and demoed for Toronto's Garbage and Recycling Division

MyOwnTrainer

- A gamified personal trainer android app that uses the Myo Armband to track the activity of users.
- Won third place at SportsHack 2014 at Ryerson University.

EXPERIENCE:

CIBC Live Labs

Software Engineer | www.cibc.live

January - April 2017

- Used Spring to build a REST API connecting to a database and external APIs for an android digital banking app.
- Developed front-end elements including a twitter feed, greeting animation using bodymovin and a careers page for the CIBC Live Labs website built on Ember.js.
- Built a production ready facebook chat bot along with a postgres database in 4 weeks using express.js, node.js and API.ai for NLP services.
- Utilized agile practices effectively, being a part of daily standups, sprint planning and acceptances with executives, and weekly retrospectives.
- Used Git flow for version control.

Shoppers Drug Mart

Android/Google Apps Developer

May - August 2016

- Used Javascript to build a Google Apps based medical system for pharmacists to automate the tracking of patient medication payments/distribution. Piloted at five stores in the GTA area.
- Developed an android hot-desking app and a PostgreSQL database that allows travelling employees to easily find workspaces at company offices.
- Used photoshop and invision to design and create mockups for pilot projects.

OpenSports Inc.

Android Developer | www.opensports.ca

June - September 2015

- Developed the beta version of the OpenSports android app.
- Connected the app's front-end elements with a SQL database using a REST API.
- Assisted CEO with pitch and beta demo to clients (Town of Newmarket .

EDUCATION:

University of Waterloo | Waterloo, Ontario

Bachelor of Computer Science

Expected Class of 2020

