Brandon Do

SOFTWARE DEVELOPER

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(647) 983 2922

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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
- 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).
- Implemented Agile processes on the Android Development team.

EDUCATION:

University of Waterloo | Waterloo, Ontario

Bachelor of Computer Science **Expected Class of 2020**

Brandon Do.

software developer aspiring designer









