## **BRIAN DO**

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## SKILLS & QUALIFICATIONS

### **Programming Languages**

Java, Kotlin, JavaScript, TypeScript, HTML, CSS/SCSS, SQL, R, Markdown

#### Frameworks & Platforms

React, Angular, jQuery, Bootstrap, Git, SQL, Wordpress, AWS (Lambda, DynamoDB, S3, CloudFormation, Cognito), Firebase, SSMS

#### **Business & Digital Media**

Google Analytics, Microsoft Office, SEO, Online Marketing, Ecommerce, Photoshop, Illustrator, InDesign, Figma

## **EXPERIENCE**

SLALOM BUILD (slalombuild.com) | Software Engineer Intern

JUNE 2019 - PRESENT

- · Created a full stack web application for creating and managing company-sponsored hackathons to be used by participating employees
- · Worked with an intern team of 10 people to develop the product using a tech stack of Angular and AWS (Lambda, DynamoDB, S3, Cognito)
- · Wrote unit tests in Jasmine and end-to-end tests in Protractor for each component

#### UNKNOWN TARGET (unknown-target.com) | Creator & Designer

AUG 2017 - PRESENT

- Designed products, handled online orders, and managed product shipment to earn over \$5,000 in sales
- Coded an admin portal in React JS that pulls data from orders to calculate total net profit and generate data visualizations in D3
- Promoted products on social media outlets such as Instagram, Reddit, and fashion forums

#### BRIAN DO BEATS (briandobeats.com) | Creator & Web Developer

AUG 2014 - PRESENT

- Built website and implemented payments system, generating over \$3,000 in music sales
- Established YouTube channel and grew channel to over 500k views and 1,500 subscribers
- · Produced, mixed, and mastered over 100 original hip-hop instrumental tracks

#### PALLET (pallet.click) | Front End Developer Intern

MAR 2019 – JUNE 2019

- · Worked with founders to conceptualize and implement new features to the website in React JS
- · Fixed various bugs and inconsistencies within the website to improve user experience

# PROJECTS AND OTHER EXPERIENCE

BOBA STOP (bit.ly/bobastop) | Mobile Developer (Android)

JUNE 2019 – JUNE 2019

- Developed an Android app in Kotlin to display nearby bubble tea shops using the Yelp API
- Implemented a randomizer feature to generate random bubble tea flavors by tapping a button or shaking the device

## WRITE EVERY MORNING (bit.ly/wrtevrymrn) | Front End Developer

MAR 2019 - MAR 2019

- · Coded productivity website in React JS for keeping track of daily tasks within a calendar
- · Implemented Firebase's user authentication and realtime database to keep track of data for each user

## PLAYLISTER (bit.ly/playlisterproject) | Web Developer

FEB 2019 - FEB 2019

- · Created a website to display Spotify music recommendations based on user's selected artist, genre, or playlist
- · Fetched data from the Spotify Web API to generate artist and track recommendations based on the user's input

## OPTIMUM APPLIANCE (optimumappliance.net) | Web Developer

NOV 2015 - DEC 2015

- Designed, wrote copy, and coded website for a local appliance repair shop and grew site to over 15k pageviews
- · Integrated appointments system and contact page for customer inquiries

## BEST IN CLASS TUTORING CENTER | Volunteer and Teaching Assistant

AUG 2015 - FFB 2016

- · Helped students struggling with math and/or reading with one-on-one tutoring and peer advising
- Assisted with general office duties and kept track of student portfolios and test scores on an online database

## **EDUCATION**

University of Washington | Bachelors of Science in Informatics

SEPT 2017 - JUNE 2020

Relevant coursework: Computer Programming I and II (Java), Data Structures and Algorithms (Java), Android Development (Kotlin), Client Side Web Development (HTML/CSS/JS/React), Databases and Data Modeling (SQL Server), Technical Foundations of Informatics (R)