

Justin L. Yang

FULL STACK DEVELOPER

Vancouver BC, Canada

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Experience

Analysis Works

Vancouver, BC

DEVELOPER

Jan. 2019 - Aug. 2019

- Planned and implemented a single sign on feature by creating a central authentication application combining the login flow of 3 apps (React, Angular, ASP.net)
- Implemented security mostly in the Application layer(encryption, OAuth protocols, IP white listing, nonce, etc.)
- Setup staging environments and created a dev-ops pipeline with continuous integration to help automate pushes to production

AssistList Association

Vancouver, BC

MOBILE DEVELOPER

Sep. 2018 - Oct. 2018

- Used agile methodology for quick iterations, goal-oriented sprints, and collaborative planning.
- Added the create post functionality that's connected to the database.
- Pair-programmed with team members to develop the other features.

Kumon

Vancouver, BC

TEACHER

Jan. 2017 - Aug. 2018

- Taught Math and English to young students aged 4 - 9, and marked their schoolwork

COL Financial Group, Inc.

Manila, Philippines

RESEARCH INTERN

Jun. 2017 - Sep. 2017

- Collected, analyzed, and presented data on different markets, industries, and companies.

Beta Financial Markets

Vancouver, BC

DIRECTOR

Sep. 2015 - Jul. 2016

- Generated and tested strategies to select ideal stocks to invest in.
- Provided interns with input regarding their newly tested financial strategies.
- Evaluated and recruited intern applicants with the President.

College Works Painting

Vancouver, BC

BUSINESS INTERN

Mar. 2015 - Aug. 2015

- Negotiated and closed contracts with potential customers.
- Initiated leads by engaging in door-to-door sales, social media, and cold calling to find customers.
- Made estimates on prices to charge homeowners based on size of painting jobs.
- Accomplished the contract work and provided customer service.

Fortman Cline Capital Markets

Makati, Philippines

FINANCE INTERN

Jun. 2015 - Sep. 2015

- Commended by the Managing Director for work in conducting market research.
- Collected, analyzed, and presented data on different markets.
- Strengthened business relationships with clients on behalf of FCCM through meetings and emails.

Raise for Hope

Vancouver, BC

Co-FOUNDER AND Co-PRESIDENT

Sep. 2014 - Mar. 2015

- Spearheaded a fundraising campaign and donated to Typhoon Haiyan survivors through World Renew (www.worldrenew.org).
- Launched a clean water project to financially assist the Free the Children organization/movement (www.freethechildren.com) to build wells in Kenya via the Water Walk fundraising project.

Education

Univeristy of British Columbia (UBC)

Vancouver, BC

BA COMPUTER SCIENCE

Jun. 2016 - PRESENT

RED Academy

Vancouver, BC

APP DEVELOPMENT

Jul. 2018 - Sep. 2018

Skills

REACT REDUX ANGULAR REACT-NATIVE HTML CSS NODE EXPRESS GRAPHQL
POSTGRES MONGODB MSSQL AZURE POWERSHELL SCRIPTING AZURE ACTIVE DIRECTORY
METEOR JAVA C C#(ASP.NET) APOLLO OAUTH PROTOCOL

Projects

AssistList Native IOS App

Vancouver, BC

TEAM MEMBER

- MVP IOS app for Assistlist.ca.
- AssistList.ca is a free non-profit service for the Greater Vancouver community to connect and exchange previously-owned home health equipment such as bathroom, bedroom, daily living, mobility and transfer aids.
- It has user authentication, working real-time messaging system, image upload from either camera or library, allows users to add posts and change their email or profile picture, search for specific items, onboarding screen.

Singles

Vancouver, BC

REACT + METEOR DEVELOPER + GRAPHQL + MONGODB

- Singles (sing and mingle) is a meteor-based application that was inspired by Tinder and designed for people who value how others sound over how they look. Users can upload a short recording of themselves singing for anyone to swipe.
- Some features include: user authentication, edit profile functionality, sound upload capabilities, and a working match function when two users swipe right.

Lumohacks: Keeping Tabs

Vancouver, BC

REACT-NATIVE DEVELOPER + GRAPHQL + GRAPHCOOL

- Keeping Tabs is a react-native app created in Lumohacks 2018 to combat alcohol addiction.
- It has user authentication, goal tracking, cost benefit analysis, online resources about alcoholism, and links to communities on Reddit involved with this issue.

DeliverEATS

Vancouver, BC

REACT DEVELOPER

- DeliverEATS is a deliveroo mock react webapp that allows users to select dishes they like. They can then proceed to checkout and a cart would show them their total price. (no ecommerce functionality)

Boomtown

Vancouver, BC

REACT DEVELOPER + GRAPHQL + APOLLO + EXPRESS + REDUX

- A fullstack application using PostgreSQL as the database, Apollo-Express as the server, and React for the presentation layer.
- It is a borrowing and trading platform. Some features include: user authentication, users can add items with images, and displays the preview of said images in real-time.