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 pushes 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 checked 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 outstanding 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

UBC(Univeristy of British Columbia)
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.
- It has 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 and a cart would show them their total price.

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. It has user authentication, allows users to add items with images, and displays the preview of said images in real-time.

Program Committees

AssistList Native IOS App *Vancouver, BC*

Team Member

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