

Thomas Lui

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
SKILLS

Programming language: JavaScript, Swift, Java, Python

Tools: webpack, Xcode, Android Studio, Genymotion, Photoshop


Other: ReactJS, React Native, Redux, Firebase, NodeJS, CSS, GraphQL, Postgres, Google Assistant, Alexa, AWS, Solidity, Git

WORK EXPERIENCE

TribalScale , Toronto, ON,
Software Engineer


May 2016 - Present

- Worked with companies like Athos, Bloomberg, NBA, CIBC, American Auto Association, Red Tag; leveraged new technologies such as ReactJS, React Native, NodeJS, Redux, Alexa, GraphQL, tvOS
- Lead engineer creating a React Native & Redux application from scratch for Benecaid; shipped production app to Apple App Store and Google Play Store within 2 months of development
- Managed a team of 3 engineers; creating an Alexa application from scratch using NodeJS, AWS Lambda and DynamoDB for an e-commerce company
- Mentored junior engineers on best practices for React/React Native/Redux
- Worked in an agile team and communicated with clients to better understand project requirements

GreaterShape , Vancouver, BC/Toronto,
Founder and President

2010 – April 2016

- Created an e-commerce website in order to fulfill the increasing demand in my fitness products; generated over \$30,000 USD in sales with 100% positive feedback
- Communicated with customers and analyzed feedback in order to identify areas of betterment, resulting in satisfied customers and achieving “Top-rated seller and PowerSeller” status on eBay

iOPW.Inc , Toronto, ON
Software development Intern

Summer 2014

- Supported 8 clients in design tasks involved in the web development life cycle from start to finish
- Developed new and existing code in PHP to create smooth user experiences

PROJECTS & AWARDS

Crypto Portfolio, Google Assistant Store 

Nov 2017 - Present

- A Google Assistant app that provides latest price, market cap, percentage changes for all cryptocurrency, including Bitcoin, Ethereum, Litecoin and over 1200 alt coins.
- Made it to the front page of r/CryptoCurrency and received 2.3 views and 88 upvotes on Reddit
- Built with AWS Lambda, Dynamodb, Dialogflow, Actions On Google SDK

Decentralized ERC-20 token exchange, ETHWaterloo 

Oct 2017

- Utilizing the 0x protocol, we designed and created a simple web application that allows users to choose which ERC-20 tokens they wish to exchange.
- Built with 0x, React, Infura, TestRPC

Cop or Drop, [Google Play Store](#), [Apple App Store](#)

Jan 2017 - Present

- An Android/iOS app that show upcoming hottest sneakers and allow users swipe through Tinder style card to save each shoes into collection
- 6000+ users signed up since launch
- Built with React Native, Redux, Firebase

FaceTag, [UofTHacks2016 @ University of Toronto](#)

January 2016

- An Android app that detects faces using phone's camera and dynamically displays information about the person
- Won Best Use of Twitter API from Twitter
- Built with Android Studio, OpenCV, and Twitter REST APIs

Kiddify, [DeltaHacks II @McMaster University](#)

January 2016

- A Chrome extension that prevents children from viewing explicit images
- Won top 6 finalist
- Built with JavaScript, Microsoft Azure, and Clarifai API

DynamoUI, [Hack Western @Western University](#)

November 2015

- An open-source Android developer library for changing a published app in real-time
- Won Best Use of Open Source Technology and featured in Devpost's staff picks and newsletter
- Built with Android Studio, AngularJS, and Firebase

Freelance Android Developer

Summer 2015

- Built various productivity Android apps with 1,000+ downloads

EDUCATION

University of Western Ontario, London, ON
Bachelor's degree in Computer Science

2011 – 2016