STEVEN (YUFEI) YANG

3A Computer Science - University of Waterloo

HOW TO GET TO ME

(905)599-6039

stevenwaterloo2015@gmail.com

y467yang@edu.uwaterloo.ca

LANGUAGES I KNOW

C & C++	JavaScript
Racket	SQL
Java	HTML
Scala	CSS

BEYOND LANGUAGES

Angular   Node   React   Redis

I CREATED APPS FOR

Android   iOS*
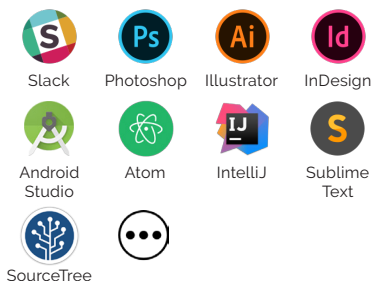
*Note: Used React Native for both Android and iOS. Native (Java) with Android.

NEXT ON MY LIST

ARKit	Python
Amazon Echo	AI / ML
Ruby & Rails	• • •

SOME TOOLS I USE

Slack   Photoshop   Illustrator   InDesign

Android Studio   Atom   IntelliJ   Sublime Text

SourceTree   • • •

MORE ABOUT ME RECOMMENDED

yufeiyang.me

github.com/Stevenfly

linkedin.com/in/steven-yang-715796a6

I WAS A CO-OP AT

2017 Spring   **The Weather Network** as *Software Developer*   Oakville, ON

- **VR** for Google's Daydream (one week)
    - **Unity**, **C#**
    - Involved in a hackathon-like environment, short-term project
    - Conducted fast learning and ideation in a team of three (co-ops)
- Mobile application for **Android** and **iOS** (three months)
    - **React Native** (front-end), **Redis** & **Node** (back-end) and other tools
    - Experienced very collaborate environment in a team of two (co-ops)
    - Designed majority of the UI/UX
    - Created algorithms to process large amount of raw data
- Project was decided to continue to **Phase II** after presented to **senior leaders**

2016 Fall   **TD Lab** as *Innovation Developer*   Communitech, Kitchener, ON

- **Chatbot** on Kik (one week)
    - **Api.ai**
    - Created a compelling use case using chatbot for the company
- Two mobile prototypes on **Android** (2 months + 1 month)
    - **Java**, **Android Studio**
    - 3 developers + 1 designer
    - Incubated **ideas** with other co-ops throughout the projects
    - Followed **Google's Design Sprint** (very agile)
    - Completed daily stand-ups, weekly report & presentation
    - Tested and connected product with actual **banking API**
- First prototype selected for **internal beta** after presented to **senior leaders**

BEYOND CO-OPS

2014 - 2015   **Federation of Canadian Secondary Students** as *Graphic Designer*   GTA

- InDesign, Illustrator, Photoshop
- Adapted quickly to different working environment
- Learned budgeting time to meet various design demands
- Helped other organizations with their marketing products
- **Highlight**: Designed banners, posters, t-shirts for a major organization event hosted at Ted Rogers School of Management in Toronto with hundreds of attendants

PROJECTS OF MINE

UW Hub

- React Native
- Using University of Waterloo's API to display and organize useful information to students. The Goal is to gather information in a hub instead of looking for links online individually.

UW Grade

- React Native, Web
- I have been summarizing my own grades in a self-designed chart to keep track of my academic performances & course planning. I realize I could share this scheme (tailored to my school) to other students.

About my website

- AngularJS, Bootstrap, Semantic UI

TicTacToe

- Android, Java
- Achieved multi-functions in the application, including external links, multiple players, multiple languages, AI against players

Wotopoly

- C++, Shell, Git
- This was a school project with team of three. The object was to achieve a full monopoly experiences writing in C++ and displaying board on Terminal. Each move is written as a command with options.

Sep 2017

Made with ♥