

Jane Le

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SKILLS

Languages: Typescript, Javascript, Kotlin, C++, HTML/CSS

Technologies: React, React Native, MobX, Git, Jenkins, Firebase, Figma, AutoCAD

WORK EXPERIENCE

Zynga — Software Engineering Intern, Toronto, ON (Remote) May 2020 – Aug 2020

- Submitted and reviewed 3000+ lines of **Typescript**, **MobX**, and **React Native** code to the *Words with Friends 2* mobile app with over 5 million daily users, correcting defects and adding new features.
- Shipped a key social feature independently that encourages players to connect to Facebook by using incentives, **increasing overall engagement by 21%**.
- Collaborated with product teams to analyze trends for an in-game player retention feature and updated it accordingly, **increasing game creations through the feature by 23%**.

Climax Media — Frontend Developer, Toronto, ON Sept 2019 – Dec 2019

- Developed new UI features and bug fixes for the company's largest client MVC application using **React**, **Angular**, and **C#** in a three-week release cycle.
- Made major contributions to the release of Honda's CO2 emissions display by designing and implementing reusable UI components which boosted environmentally friendly sales.
- Integrated a custom **Google Tag Manager** data layer across all of Honda's React apps to enable quality data tracking for the client.

Siemens Healthineers — Software QA Specialist, Ottawa, ON Jan 2019 – Apr 2019

- Developed a mobile test suite for epoc® software using **Pytest framework** and **Appium API** to eliminate the need for manual testing.
- Documented software anomalies using **Redmine** to improve epoc® software and reduce risk to potential patients.
- Wrote test cases in **Testrail** to ensure software met IOS medical standards.

PROJECTS

TeaBuddy — Android App January 2020

- Developed and published an Android application using **Kotlin**, **Firebase**, and **Realm**, that enables tea-lovers to connect socially, obtain tea information, and time their brews.
- Implemented an interface that reads and displays tea data from **MediaWiki API**.

Guidin' George — Submission for EngHack2019 June 2019

- Collaborated in a group of three to create a SMS application that provides Wifi-less users with geographic directions using **Google Maps API**, **Django**, and **Twilio SMS API**.

EDUCATION

University of Waterloo, BSc, Mechatronics Engineering Class of 2023 (Expected)

President's Scholarship with 97.3% entrance average

Relevant Courses: Data Structures & Algorithms (MTE 140), Microprocessors & Digital Logic (MTE 262), Introduction to Computer Structures & Real-Time Systems (MTE 241)

Last updated: 2020/09/21