JACK PAN
COMPUTER SCIENCE

✉ xj2pan@uwaterloo.ca
☎ 647 685 1256
⌨ github.com/xcjackpan
🌐 xcjackpan.me

WORK EXPERIENCE

Software Developer // DragonAgile Consulting Inc.
APR 2018 – AUG 2018 // Waterloo, ON

- Fully implemented a web application to manage user permissions in Perforce version control software using React, Node.js, and Java.
- Designed and prototyped custom plugins in Java for Atlassian Jira and Confluence as per client request.
- Optimized company website for mobile using CSS.
- Communicate with clients and analyse their Jira and Confluence needs within consultation meetings.

PERSONAL PROJECTS

UWClassWatch
React, Node.js, Express, Firebase

- Web application for UW students that notifies users when a class they are interested in has a spot open for enrollment.
- 1000+ users and overwhelmingly positive feedback.

Always Sunny Soundboard
React Native

- Cross-platform soundboard app built with React Native.
- 1000+ installs and 4.1 stars on Google Play Store.

claire (Finalist at Hack the 6ix)
React, Node.js, Express, Firebase

- Chatbot to help reduce isolation in senior citizens.
- Analyzes conversation using Google Language Processing API to display metrics on mental wellbeing.

Chroma
Java, Android Studio

- Mobile game with multiple game modes and high score tracking.

SKILLS

LANGUAGES:
JavaScript, HTML5, CSS, Java, C, Racket

FRAMEWORKS:
React, Node.js, Firebase, Express, React Native,

TOOLS:
Jira, Confluence, Android Studio, Git, Perforce, Apache Tomcat, Linux

AWARDS

Finalist, Hack the 6ix // 2018
MLH-sponsored hackathon in Toronto

University of Waterloo President's Scholarship of Distinction // 2017
Admission average >95%

5th Place Speaker, Queen's University Debate Tournament // 2017
Canadian Parliamentary style with 226 debaters

24th Place Speaker, University of Toronto Debate Tournament // 2017
British Parliamentary style with 264 debaters

EDUCATION

Candidate for Bachelor of Computer Science at University of Waterloo
SEPTEMBER 2017 – PRESENT

International Baccalaureate Diploma from Bayview Secondary School
2013 – 2017