JACK PAN

COMPUTER SCIENCE

WORK EXPERIENCE

Software Developer // DragonAgile Consulting Inc.

APRIL 2018 - AUGUST 2018 // Waterloo, ON

- Fully implemented a web application to manage user permissions in Perforce version control software using ReactJS, 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.

Private Tutor // Self-employed

OCTOBER 2016 - AUGUST 2017 // Richmond Hill, ON

- Taught math, physics, English, and French at an elementary and high-school level.

PERSONAL PROJECTS

UWClassWatch // ReactJS, node.js, Firebase Web application for UW students that notifies users when a class they are interested in has a spot open for enrollment. 700+ users during peak use.

Puppr // ReactJS, Javascript, Firebase

Web image gallery using an image-recognition API to filter out uploaded pictures which do not have a dog.

Chroma // Java, Android Studio

Mobile game for Android with multiple game modes and high score tracking. Available on Google Play Store.

xj2pan@uwaterloo.ca

647 685 1256

github.com/xcjackpan

xcjackpan.me

SKILLS

PROFICIENT: JavaScript, React,

HTML5, CSS, Java, C

PRACTICED: Node, React Native,

TOOLS: Jira, Confluence, Android

Studio, Git, Perforce, Apache Tomcat, Linux

AWARDS

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

5th Place Speaker (out of 226) // 2017 Queen's University Debate Tournament

24th Place Speaker (out of 264) // 2017 University of Toronto Harthouse Debate Tournament

EDUCATION

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

International Baccalaureate Diploma from Bayview Secondary School 2013 – 2017