VICTOR LAI

hello@laivictor.com
www.github.com/blisse

SKILLS

Proficient using **C/C++, C#, Java, Python, HTML/CSS, Git**
Experienced with **.NET Windows** and **Android** mobile app development
Passionate about **technology, design, engineering, music, mental** and **physical well-being**

WORK EXPERIENCE

THALMIC LABS, ANDROID ENGINEER SEPT - DEC 2015

Developed Android features to support product demo
Fixed bugs in Myo Android SDK and various Myo Music and Drone applications

MICROSOFT, WINDOWS SHELL ENGINEER JAN - APR 2015

Created first 1440p Windows 10 Mobile builds by resolving build dependencies across 500 files
Integrated Windows 10 Mobile Continuum scaling support with the Windows 10 monitor stack
Implemented multi-monitor display controls in the Windows 10 Mobile settings app

MICROSOFT, OUTLOOK SERVICES ENGINEER MAY - AUG 2014

Prototyped creative text messaging using native transformations on WP8, Android, iOS

PIVOTAL LABS, AGILE ENGINEER SEPT - DEC 2013

Completed the WP8 MTV media streaming app from scratch in 3 months
Implemented the QR scanner for the CurrentC iOS wallet app

NEXJ SYSTEMS, APPLICATION DEVELOPER JAN - APR 2013

Implemented front-end UI features for custom health CRM in Scheme

NEXJ SYSTEMS, QA Analyst MAY - AUG 2012

Assumed QA lead for ATBIS CRM, and signed off on 3000 user deployment
Improved regression test speeds 10x by developing an automated PDF testing utility in Python

PROJECTS

21 Day Advantage	WP8 app for Shawn Achor's TEDx talk with 1000+ downloads
Kinect Voice Controller	WPF app enabling voice commands using the Kinect 2.0
UW Open Data Library	UWP library for UWaterloo's Open Data API
YouTube Playlist Manager	WPF app to save playlist song names using YouTube API

EDUCATION

UNIVERSITY OF WATERLOO, CANDIDATE FOR BACHELORS OF SOFTWARE ENGINEERING APR 2016