

SKILLS

Proficient using C/C++, C#, Java, Python, HTML/CSS Experienced with a variety of technologies: .NET, Android, iOS, Git, Make Passionate about technology, engineering, audio, mental and physical well-being

WORK EXPERIENCE

Software Engineer

THALMIC LABS SEPT - DEC 2015

Windows Shell Engineer MICROSOFT JAN - APR 2015

Outlook Services Engineer
MICROSOFT MAY - AUG 2014

Agile Engineer

PIVOTAL LABS SEPT - DEC 2013

Application DeveloperNEXJ SYSTEMS JAN - APR 2013

Quality Assurance AnalystNEXI SYSTEMS MAY - AUG 2012

Developed product demo for Android project Fixed Bluetooth bugs in Myo Android SDK and apps

Initiated first 1440p W10M builds by solving dependencies Integrated multi-monitor scaling in W10M through W10 Added multi-monitor display controls in W10M settings

Prototyped creative native mobile text messaging on WP8, Android, iOS

Completed MTV media streaming app on WP8 from scratch Implemented QR scanner for CurrentC iOS wallet app

Implemented features for custom health CRM in Scheme

Assumed QA lead for CRM; signed off 3000 user deployment Automated PDF regression testing speeds 10x using Python

PROJECTS

21 Day Advantage
Kinect Voice Controller
UW Open Data Library
YouTube Playlist Manager

WP8 app for Shawn Achor's TEDx talk with 1000+ downloads WPF app enabling voice commands using the Kinect 2.0v UWP library for UWaterloo's Open Data API WPF app to save playlist song names using YouTube API

EDUCATION

Candidate for Bachelors of Software Engineering UNIVERSITY OF WATERLOO APR 2016