DANIEL WEISBERG

★ 3A Computer Eng

📃 Daniel Weis berg.com



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Professional Experience

Software Developer Ultimate Software

Jan - Apr 2018 Weston, Florida

- · Created backend endpoints using C#, SQL
- · Developed front-end features using Angular 2
- Improved page loading time of content heavy pages by 35% through lighter components and improved caching
- Led 4 person intern team to create playground website for company's custom angular components
- · Added accessibility features to website

C# | SQL | Angular | Javascript | Typescript

Software Developer TribalScale

May - Aug 2017 Toronto, Ontario

- Developed features in mobile application for ABC News (5M users), CBS Radio (400K users)
- Used Java (Android Studio) and Swift (XCode) to add features including video stream and Localytics
- Implemented mobile network layer using Postman and Charles to monitor endpoints
- Addressed issues using Crashlytics to reduce ABC News crash rate by 15% and memory usage by 20%

Android | Java | XCode | Swift

Mobile Developer VIQ Solutions

Sept - Dec 2016 Markham, Ontario

- Designed and developed iOS (Swift) and Android (Java) version of "VIQ Enconnect" used in medical field
- Added feature to pause video recording and fixed issue with large videos corrupting when uploaded to server
- Implemented REST API backend with SQL database which decreased total network calls by 25%

Android | Java | XCode | Objective C | SQL

Fullstack Web Developer

OPTA Information Intelligence

Jan - Apr 2016 Markham, Ontario

Implemented New Relic tracking into production server to monitor program stability and resource usage

- Developed internal data transfer app in C# that moved JSON data between testing to production
- Built file storage website with Asp.NET framework to store the documents of 5K clients

Asp.NET | C# | SQL | HTML

QA Analyst Amaya Software

June - Aug 2015 Richmond Hill

- Developed Android app that automatically downloaded latest build from Jenkins saving 25 minutes every regression test
- Performed manual QA for Pokerstars app (over 2M users) on iOS and Android platforms

Mobile QA | Android | Java

Thrives in Agile Environments

5 Time Hackathon Winner

1 of 6 Finalists for Microsoft Imagine Cup

Achievements

 Developed, designed 8 personal android apps with 45K+ downloads, 400 purchases, 300 reviews

DanielWeisberg.com/play

 2018 Canadian Finalist (1 of 6 teams) for Microsoft Imagine Cup by making hardware sensors that track movement and machine learning to predict health problems related to the movement, hosted on Azure

DanielWeisberg.com/seeme

 Developed virtual reality tactile feedback simulator through PCB design, 3D printing, and Unity

DanielWeisberg.com/ENVR

- Member of Mars Rover Robotics Team at University of Waterloo
- 1st place in Genesys hackathon for customer service emotion tracking and reporting software

DanielWeisberg.com/genesys

• 1st place in Hack Lassonde for Kinect controlled wireless robot

DanielWeisberg.com/lassonde

 1st place in TD Finhacks for hardware and software solution for setting and viewing savings goal

DanielWeisberg.com/finhack

 Finalist at Velocity UWaterloo 5K competition for EzBot, an wireless robotics platform

DanielWeisberg.com/EzBot

Technologies

Azure	Tensorflow	PCB Design
Asp.NET	SQL	NoSQL
Firebase	Unity	Xamarin
Jenkins	Swift	Javascript
XCode	Android Studio	Git
Visual Studio	Confluence	Jira