

DeclanGoncalves

Systems Design Engineering

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Summary of Qualifications

- Experience with C++, Java, Android Studio, JavaScript, Bootstrap and Linux from work experience and side projects
- Prominent interpersonal and communication skills acquired from work experience as a Business Development Associate
- Incredible passion for programming expressed through participation at multiple Hackathons in 2016 (Canada & USA)
- Recognized for outstanding leadership skills demonstrated through role as captain of two champion high school sports teams
- Distinguished time management abilities acquired from playing on varsity rugby team while balancing engineering classes

Work Experience

Web Development | Product Management | Business Analysis

Veriday, Mississauga, ON

January 2016 – April 2016

- Designed and modified over 100 websites using Bootstrap & jQuery
- Identified functional requirements for Digital Agent software and created mock-ups and test cases using Jira software
- Analyzed business data and created over 20 in-depth reports using Zendesk
- Received an overall evaluation of **Outstanding** on performance evaluation

Business Development Associate

Shoplogix, Oakville, ON

July 2015 – August 2015

- Prospected and pursued potential software subscription customers (SaaS)
- Nurtured potential MES software customers from initial cold contact through to sale using Microsoft PowerPoint demonstrations
- Provided consulting services to management at automotive plants, using analytics and visualization to help them improve OEE and production efficiency by up to 20 %
- Initiated and aided in the deployment of software at manufacturing facilities, resulting in exposure and an improved understanding of the manufacturing environment

Education and Development

Candidate for BaSc in Systems Design Engineering

University of Waterloo, Waterloo, ON

2015 – 2020 (Expected)

Ontario Secondary School Diploma, Honours

St. Thomas Aquinas Secondary School, Oakville, ON

2011 – 2015

Awards and Accomplishments

- University of Waterloo Presidents Scholarship of Distinction for 95% entrance average (2015)
- 2015 Local 183 \$10,000 Scholarship for community involvement, academic achievement, and life experience
- 2015 Saint Thomas Aquinas Senior Athlete of the Year Award for outstanding athletic performance and leadership

Skills

C++: ★★★★★

Java: ★★★★★

Android: ★★★★★

Work Ethic: ★★★★★

Teamwork: ★★★★★

Interpersonal: ★★★★★

Projects and Interests

Waterloo Varsity Rugby Team

August 2015 – Present

- 20+ hours per week
- Unrivaled work ethic, time management abilities, and enthusiasm

Smart Coach - Android App

DandyHacks 2016

- Designed and built an android application capable of communicating with pebble watch to record weight-lifting reps, sets, and form

Bubble - App Development

January 2016 – Present

- Designed mobile social networking application from ground-up
- Responsible for programming application for Android

SnapTrax - Web Application

NHacks 2016

- Designed and built a web application which uses AI to find background music for slideshows / videos
- Collaborated with team members to design, create and demo application