ROBERT SAUNDERS

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SKILLS

- Objective-C, C (Xcode)
- HTML, SASS, Bootstrap, JavaScript
- Ruby + Rails Framework (OOP, MVC)
- Git Workflow / Version Control (GitHub)
- SQLite / Database Architecture
- DNS, Web Hosting, Linux

- User Interface and Experience Design (Sketch 3)
- Microsoft Office (Word, Excel, PowerPoint)
- Leadership / Communication / Entrepreneurship
- Issue Tracking (Atlassian JIRA, ZenHub)
- Quality Assurance Methodologies
- Time Management

PROFESSIONAL EXPERIENCE

Software Development Consultant

Verax Inc. June 2014 – Present

- Developed production level Objective-C code in an Agile environment.
- Wrote pseudo code for the reduction element of a production synchronization service.
- Worked with the quality assurance team through Atlassian JIRA issue tracking software.
- Actively contributed to generating concise but detailed requirement documents.
- Developed company's website from scratch using HTML, JavaScript, CSS + Bootstrap.
- Analyzed and created user test cases using the UserTesting platform.

Director of Information Technology

Engineering Society of Queen's University

Mar 2016 - Present

- Oversee IT infrastructure for the Engineering Society, including its ratified clubs, teams and conferences.
- Spearheaded a migration to cloud servers, incorporated a load balancer, web primary and secondary servers.
- Represent the Engineering Society on multiple information technology committees.
- Report to an assembly bi-weekly on my portfolio projects and deliverables.
- Manage a \$20K budget to enhance and maintain infrastructure.

PROJECTS

StayHealthy Fitness

Entrepreneurial Personal Project

Jan 2014 - Sept 2016

- Developed and released an iOS application to the App Store.
- Designed UI/UX using Sketch 3 and persistent store using Core Data.
- Marketed application by developing website and creating social media profiles.
- Amassed 6.5K downloads.

EDUCATION

Queen's University

Bachelor of Applied Science (Computer)

2015 - 2019

Queen's Excellence Scholarship

Royal St. George's College

Ontario Secondary School Diploma

2007 - 2015

• Ontario Scholar, Proficiency Award, Steward

ACTIVITIES & QUALIFICATIONS

Engineering Orientation Leader Sept 2016
Completed Toronto Half Marathon May 2016
Canadian Ski Instructors Alliance Level II Ski Instructor Jan 2014