

SKILL SUMMARY

- Planned, designed, and developed web applications on a JavaScript framework (AngularJS)
- Developed responsive web applications and accompanying native application on Android
- Designed applications to be intuitive, user-friendly, and following current design trends
- Experienced in the implementation of object oriented programming
- Experienced in developing test suites to ensure code is working as intended
- Able to adapt to new environments and learn new frameworks and languages very quickly
- Consistently meet deadlines, manage time efficiently, and able to work under pressure

TECHNICAL SKILLS

- Languages – HTML, CSS, PHP, JavaScript, jQuery, Java, SQL, C, C++, Scheme, Shell
- Frameworks & Platforms – Bootstrap, NodeJS, AngularJS, JavaServer Faces (JSF), IceFaces, Android
- Operating Systems – Windows, Linux, OSX
- Source Control – Git
- Graphic Design – Illustrator, Photoshop

PROFESSIONAL EXPERIENCE

Software Developer, Bronte College, Mississauga, ON

Jan 2014 – May 2014

- Implemented features, bug fixes for existing customer relationship management software
- Developed AngularJS web application to streamline the process for proficiency test taking & marking
- Built web application that replaces existing marking & class management software for teachers
- Designed database structures for new applications that integrate fully into production database

PERSONAL PROJECTS

Platformer Game - GraveBlade

- Developed in Java using LibGDX development framework for both PC and Android
- Designed majority of game art and UI elements in Photoshop
- Implemented 2D collision detection and character interactions with other entities

EDUCATION

Candidate for Bachelor of Computer Science, University of Waterloo, Waterloo, Ontario,
September 2012 – Present

PROFESSIONAL MEMBERSHIPS, ACTIVITIES, AND INTERESTS

Lead Programmer, Theory 6 Robotics Team 1241D, Rick Hansen Secondary School, Mississauga,
Ontario, 2010 – 2012

- Programmed drive controls and robot autonomous routine using sensors

Designer, Yearbook, Rick Hansen Secondary School, Mississauga, Ontario, 2011 – 2012