Michael Reiter

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EDUCATION Computer Science (Co-op), 2014 - 2018 (expected)

Bachelor of Science, University of Victoria, 3.86/4.00 GPA

WORK Software Developer

EXPERIENCE ChatterHigh Communications, Victoria, BC

May - August 2015

- Developed a hybrid iOS/Android app using the Ionic framework
- Rebuilt mobile website using Bootstrap and Ruby on Rails resulting in up to 58% faster load times
- Designed mobile UI and wrote markup/stylesheets

PERSONAL PROJECTS

Music Writing Helper (iOS app, Objective-C)

- Algorithmically determines chords in common keys, generates and plays chord progressions, and displays quitar chord charts
- Achieved over 4000 users in 60 countries through the App Store

OrcaJam VI (Cross-platform game, JavaScript, Phaser)

- Fostered rapid prototyping and teamwork skills by working in a time constrained environment (48 hour deadline)
- Implemented the Phaser game engine to create a cross-platform endless runner game

Space Blaze (iOS game, Objective-C)

 Developed debugging and problem solving proficiency by implementing SpriteKit to create a physics based arcade style game

Do You Even List (Android/iOS app, Ionic framework)

- Cultivated Android and iOS development experience by engineering a hybrid workout tracking application
- Created an OS and resolution independent UI using AngularJS

TECHNICAL SKILLS

Adept: Java, C, HTML5, CSS, Git

Intermediate: Objective-C, JavaScript, Ruby on Rails, Sass, Ionic

Some Experience: Ruby, Python, jQuery, AngularJS, Swift, SQL, Phaser,

Cordova/PhoneGap, Grunt, Photoshop

Mobile app development for iOS and Android (native and hybrid)

Robotics (VEX, ROBOTC, Lego Mindstorms)

REFERENCES Glen Hallam Daniel Savage Connor Munro

CTO, ChatterHigh Software Engineer Co-op, EA Developer, Pixel Union (250) 813-1669 (778) 679-0335 (250) 891-2135