

Michael Reiter

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EDUCATION	University of Victoria, 2014 - 2018 (expected) Bachelor of Science, Computer Science, 3.86/4.0 GPA <i>Coursework: Algorithms, Data Structures, Software Development Methods</i>		
TECHNICAL SKILLS	Adept: <i>Java, HTML5, CSS, Git</i> Intermediate: <i>C, C++, Python, JavaScript, Objective-C, Ionic</i> Some Experience: <i>CoffeeScript, Ruby, jQuery, Sass, Jade, Stylus, AngularJS, Swift, Ruby on Rails, Grunt, Phaser, Cordova, AVR assembly, Photoshop</i> Mobile app development for iOS and Android (native and hybrid)		
WORK EXPERIENCE	Software Developer ChatterHigh Communications, Victoria, BC May - August 2015 <ul style="list-style-type: none">- Developed a hybrid iOS/Android quiz/forums app using Ionic framework- Rebuilt mobile website using Bootstrap and Ruby on Rails resulting in up to 58% faster load times- Designed mobile UI and wrote front end HTML/CSS/JavaScript		
PERSONAL PROJECTS	Music Writing Helper (iOS app, Objective-C) <ul style="list-style-type: none">- Algorithmically determines chords in common keys, generates and plays chord progressions, and displays guitar chord charts- Achieved over 4000 users in 60 countries through the App Store OrcaJam VI (Cross-platform game, JavaScript, Phaser) <ul style="list-style-type: none">- 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) <ul style="list-style-type: none">- 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) <ul style="list-style-type: none">- Gained Android and iOS development experience by engineering a hybrid workout tracking application- Created an OS and resolution independent UI using AngularJS		
REFERENCES	Glen Hallam CTO, ChatterHigh (250) 813-1669	Daniel Savage Software Engineer Co-op, EA (778) 679-0335	Connor Munro Developer, Pixel Union (250) 891-2135