

Cyril Garcia

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Experience

- **Apple** **Cupertino, CA**
July 2021 – Present
iOS Software Engineer
 - iOS System Experience.
 - **Invysta Tech** **San Francisco, CA**
October 2020 – July 2021
iOS Software Engineer
 - Responsible for developing and delivering the iOS and macOS client applications for Invysta Technology.
 - Developed the Invysta Framework that is used on both iOS and macOS.
 - Collaborated across backend and Android teams to ensure parity across platforms.
 - **SiriusXM** **Oakland, CA**
June 2020 – August 2020
iOS Software Engineer Intern
 - Responsible for improving and updating video ad frameworks for iOS.
 - Enhanced video ad experience with a skip countdown.
 - Adopted new internal A/B testing framework.
 - **Pandora Media** **Oakland, CA**
June 2019 - August 2019
iOS Software Engineer Intern
 - Responsible for developing and designing a feature to enhance the users ad experience.
 - Developed various solutions for on-device speech recognition using KeenASR, OpenEars, and SFSpeechRecognizer.
 - Developed extensive unit tests for ad features.
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Technical Presentations

- **Introduction to Deep Learning with TensorFlow** **WomenWhoCode - Mobile**
May 2021
A deep dive into the inner workings of a neural network and TensorFlow
 - **Swift and Machine Learning** **Spring into Swift**
April 2021
Two separate talks on Swift and CoreML
 - **A Conversation about iOS Development** **Headless { Creators }**
October 2020
Had the opportunity to be a guest speaker on a podcast episode to talk about iOS Development
 - **Machine Learning for iOS** **Silicon Valley Code Camp**
September 2019
An introductory presentation on Machine Learning for iOS Developers
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Projects

- **GeekWeather** *URLSession, CocoaPods, SwiftUI, Swift, UIKit, Widgets, MVC*
 - **SOS Board Game** *Swift, MVVM, Firebase, AI, CocoaPods, UIKit*
 - **FileStorks** *Swift, Firebase, UIKit, MVC*
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Education

- **San Jose State University** **San Jose, CA**
May 2021
B.S. Statistics
 - **Evergreen Valley College** **San Jose, CA**
May 2018
A.S. Mathematics
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Technical Skills

Programming Languages: Swift, Objective-C, Javascript, Python
Frameworks: UIKit, SwiftUI, Vision, CoreML, Foundation, XCTest
Tools: Xcode, Sketch, Sublime, VS Code
Interests: iOS Engineering, Programming design and architecture, UI/UX, machine learning theory