Cyril Garcia

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Experience

- **Apple Inc.**   **Sunnyvale, CA**
  iOS Software Engineer   *July 2021 – Present*
    - Fluid Multitasking.

- **Invysta Tech**   **San Francisco, CA**
  iOS Software Engineer   *October 2020 – July 2021*
    - 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**
  iOS Software Engineer Intern   *June 2020 – August 2020*
    - 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**
  iOS Software Engineer Intern   *June 2019 - August 2019*
    - 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.

Technical Presentations

- **Introduction to Deep Learning with TensorFlow**   **WomenWhoCode - Mobile**
  A deep dive into the inner workings of a neural network and TensorFlow   *May 2021*

- **Swift and Machine Learning**   **Spring into Swift**
  Two separate talks on Swift and CoreML   *April 2021*

- **A Conversation about iOS Development**   **Headless { Creators }**
  Had the opportunity to be a guest speaker on a podcast episode to talk about iOS Development   *October 2020*

- **Machine Learning for iOS**   **Silicon Valley Code Camp**
  An introductory presentation on Machine Learning for iOS Developers   *September 2019*

Projects

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

Education

- **San Jose State University**   **San Jose, CA**
  B.S. Statistics   *May 2021*

- **Evergreen Valley College**   **San Jose, CA**
  A.S. Mathematics   *May 2018*

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