

# Joseph Manto

Experienced software engineer with a strong background in building, releasing, and maintaining iOS and macOS apps

[joemanto.dev+jobs@gmail.com](mailto:joemanto.dev+jobs@gmail.com)

**Web Resume:** <https://manto.dev> | <https://github.com/JoeManto> | <https://linkedin.com/in/joemanto>

## Professional Experience

---

**VMware** iOS Developer | Member of Technical Staff 2

**Remote** June 2020 - Present

- Worked closely with designers and product managers to ensure that the app met user needs and business goals.
- Led the design and development of in-app analytics efforts in two core apps. Allowing app stakeholders to make informed data-driven decisions.
- Collaborated on multiple successful apps releases with, a proven track record of delivering high-quality code on time
- Implemented a Zoom OAuth client allowing zoom integration for users
- Collaborated in and with internal and external agile teams all around the world
- Experience working on apps that utilize a central SDK
- Experienced in developing and maintaining apps using Swift and Obj-C as well as frameworks like SwiftUI and UIKit
- Worked on apps that have native versions on multiple platforms (iOS & macOS & Android)
- Worked on multiple distributed code bases
- Experienced working with CocoaPods and Swift Package Manager
- Designed and contributed to an iOS widget integration

**Western Michigan University** Student Lead & Web Dev

Dec 2016 - May 2020

- Worked in a team environment leading and helping staff solve problems.
- Developed management skills with a focus on problem-solving.
- Collaboration on problems with co-workers.
- Developed and shipped a service on the university network that allowed employees to trade shifts with each other
- The ability to visualize problems from the customer's point of view.

## iOS Skills

---

**Actively Using:** Swift, SwiftUI, MVVM, Dependency Injection, Concurrency (Swift & GCD), CoreData, KeyChain, UserDefaults, UIKit, XCT, Cocoa Pods, Swift Package Manager

**Previously Used:** Combine, WidgetKit, AppKit, StoreKit, SpriteKit, SnapshotTesting, Accessibility Inspector, SQLite, Obj-C

**Other Skills:** Git, Docker, Xcode, Jira, BitBucket, Bamboo

## Projects (More hosted on Github)

---

- **Haptic Feedback Keyboard - iOS App**  
Haptic Feedback is an app that provides a keyboard extension that offers haptic feedback per keyboard press prior to iOS 13.  
More info: <https://manto.dev/#/projects/haptic>
- **Super View - macOS App**  
SuperView is a macOS app that allows users to create 'always on top' windows that can be used to view files and web pages.
- **XCT - CLI Tool - C**  
Preprocessor and wrapper on Apple's XcodeBuild test runner. Making running tests using the command line powerful, flexible, and quick.  
More info: <https://manto.dev/#/projects/xct>

**Education** Western Michigan University

Aug 2016 - May 2020

Bachelor of Science in Computer Science from the College of Engineering and Applied Sciences