

Francisco Funes Alfaro

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Based in Lompoc, CA 93436

EDUCATION

California State University Channel Islands
B.S: Computer Science

Graduated 05/2022
GPA: 3.7

PROFESSIONAL SUMMARY

A mobile developer who seeks what is new in the space and applies performance, reusability, readability, and reliability to every project I touch.

SKILLS

- Programming Languages: Java, C, Kotlin, Python, Go, Objective C, and Swift
- Object-Oriented Programming
- Data Structures/Algorithms
- Databases: MySQL, MongoDB
- Android Studio, Xcode IDE
- Data Storage and Retrieval
- Code and Quality Standards

PROFESSIONAL EXPERIENCE

iOS Developer - Haas Automation, Inc.

04/2022-present

- Main responsibilities are to maintain older Objective-C applications, and to help create new Swift applications using UIKit or SwiftUI in order to facilitate business processes. While always keeping up to date on latest programming practices and ways to improve development workflow.

F1 Calendar App - iOS Application

[Github](#)

- A UIKit project that showcases the use of an API, network handling and the MVC app architecture in an effort to recreate a little bit of the user experience seen in the official F1 app.

Expense Management - Android Application

[Github](#)

- Independent research that explores the use of APIs in the financial technologies sector. As a result created an expense management application utilizing the Plaid API to connect and retrieve bank account transaction data.
- Using the bank data, conducted data visualization in the form of bar graphs and sum totals for every transaction category.