Nestor Velasco

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EXPERIENCE

La Nueva Tortilleria iOS Developer

Aug 2020 – Present

Graduation Date: August 2020

- Designed and developed multiple full-stack iOS applications from concept to deployment
- Developed and maintained user interfaces for iOS applications using Cocoa Touch, UIKit, and Auto Layout
- Analyzed requirement, designed, and implemented complex algorithms
- Monitored application performance and optimized code to improve overall user experience
- Integrated third-party libraries to improve app functionality
- Utilized CloudKit framework to implement data persistence and efficient data retrieval
- Optimized applications for different screen sizes and resolutions, ensuring a consistent and visually appealing user interface across various iOS devices.

PROJECTS

- La Nueva Tortilleria Inventory and Management App
 - o Developed for efficient inventory tracking and real-time data access, this app streamlines the entire inventory management process.
 - o Includes barcode scanner feature that further enhances efficiency by enabling quick product selection
 - o Used Swift, Objective-C and CloudKit
- Tortilleria La Nueva M Inventory and Management App
 - o A comprehensive solution for managing inventory from the main production area.
 - o Connects with an Epson printer, allowing easy receipt printing
 - o Used Swift, Objective-C, CloudKit, and Epson SDK
- NV 8 Week Workout App
 - o Designed to help individuals transform their bodies over the course of 8 weeks through a combination of personalized nutrition information and a workout plan
 - o Includes a set/rep tracker feature that allows you to keep track of your progress over time.
 - o Used Swift, Objective-C, and CoreData

SKILLS

- Swift, SwiftUI, Objective-C, C++, Python, SQL, React, JavaScript, HTML/CSS
- Git, GitHub, XCode, Figma, Visual Studio, VS Code, CloudKit

EDUCATION

The University of Texas Rio Grande Valley

Bachelor of Science in Computer Science