



SUMMARY

Driven Junior iOS Developer with an insatiable curiosity for crafting delightful user experiences. Proficient in Swift and Xcode, I combine technical acumen with a creative flair to build innovative mobile applications. Eager to learn and adapt in a dynamic environment, I thrive on challenges and collaborate seamlessly within teams to deliver high-quality solutions. Passionate about pushing the boundaries of iOS development, I bring enthusiasm, dedication, and a hunger for growth to every project.

EDUCATION

Ahram Canadian University

Bachelor's Degree in Computer Science

Major: Software Engineering
2018 – 2022

SKILLS

- Swift / SwiftUI / C++
- Object Oriented Programming (OOP)
- Combine Framework
- CoreData / SwiftData
- FireBase
- Version Control (Git / GitHub)
- APIs / RestfulAPIs
- MVVM Architecture
- Unit Testing
- Swift Concurrency
- SOLID Principles
- Design Patterns
- Swift SDK Packages

CERTIFICATIONS

- [Machine Learning by Stanford University \(Coursera\)](#) 2021
- iOS Application development using Swift (Mahara-Tech) 2024
- iOS Architecture Design Patterns (Mahara-Tech) 2024

PROJECTS

Calories Hub

- Developed and launched Calories Hub, a calorie tracker app designed to calculate user income of calories by adding daily meals eaten using offline storage.
- Successfully deployed Calories Hub to the Apple App Store, managing the end-to-end submission process. This included meticulous preparation of all required assets, adherence to App Store guidelines, and effective communication with the review team.
- The app achieved prompt approval.

Graduation Project: Road Assistant

- GRADE: A
- Developed intelligent road pothole detection using SwiftUI, Google Cloud Firebase, and Machine learning to assist drivers to find and avoid potholes on the road using Apple Maps.

Space News

- Space news app using space flight news API to display data and its images using Concurrency and CachedAsyncImage package.

E-Commerce Store

- Fake E-Commerce store using Platzi Fake store API