Nozhan Amiri
iOS Developer

https://linkedin.com/in/nozhana

https://github.com/nozhana

nozhan.work@gmail.com

+98 913 269 8743

I'm an iOS engineer with expertise in Swift and modern iOS frameworks. Experienced in building and shipping scalable, high-performance apps with clean architectures, CI/CD pipelines, and strong attention to user experience. Passionate about creating products that feel fast and accessible.

SKILLS & TOOLS

- **Core iOS**
  Swift, SwiftUI, UIKit, Combine, AVKit, CoreImage, CoreData, SwiftData, Fluent, Realm, Concurrency API

- **Architecture**
  MVVM, Clean Architecture, MVC, Composable Architecture (TCA), MV (SwiftUI)

- **Testing & CI/CD**
  Swift Testing, XCTest, Unit/UI Testing, Fastlane, GitHub/GitLab Actions, TestFlight

- **Design**
  Figma, Sketch, XD, Human Interface Guidelines, Framer, Webflow, Zeplin, Invision, Miro

- **Other**
  RESTful APIs, GraphQL, Git, CocoaPods, SPM, Vapor, Linux

SPOKEN LANGUAGES

Persian Native

English Fluent (C2+)

German Limited Working Proficiency (B1+)

WORK EXPERIENCE

GCo Apps   Mid-Level iOS Engineer
OCT 2024 – PRESENT

- Sole developer of **LOMO**, a photography app focused on creative filters and retro aesthetics.
- Sole developer of **Recipin**, an AI meal planner and recipe generator (WIP)
- Contributed to **Voix**, a voice recorder app with AI integration for transcription and content summarization.
- Architecting and developing high-performance SwiftUI applications with a focus on maintainable, scalable code, adhering to SOLID principles.
- Designing and implementing custom GPU-accelerated image filters using **CoreImage**, **CIKernel**, **Metal**, and **GPUImage3**, including fragment shaders for optimal performance.
- Employing **Dependency Injection** to enhance modularity and testability.
- Profiling and optimizing app performance with **Instruments**, reducing bottlenecks by **over 50%** in LOMO.

Luminatech   iOS Developer—Junior
JUNE 2022 – OCT 2024

- Architected key components of the iOS project, including a custom **Markdown parser** compatible with **iOS 12+** using a bespoke tokenizer.
- Migrated **RxSwift** pub/sub streams to **Combine**, improving maintainability and performance.
- Connected the app to Google and Facebook marketing services, enabling Firebase/FB analytics and user engagement tracking.
- Developed complex interfaces using UIKit, both programmatically with **SnapKit** and via Storyboards, optimizing for flexibility and maintainability.
- Contributed to CI/CD pipelines with **Fastlane** and managed dependencies using **CocoaPods/SPM**.
- Implemented a custom **dependency injection** system.

PROGRAMMING LANGUAGES

Swift	Ruby
Objective-C	Python
Metal	JS/TS
GLSL – *OpenGL*	Dart – *Flutter*

PROJECTS

LOMO   @GCo Apps
OCT 2024 – MARCH 2025

- A vintage-inspired camera app that I developed independently for GCo Apps, providing users with analog-style filters and real-time photo effects. Engineered to optimize performance and deliver a seamless user experience while integrating advanced image processing features.

  https://apps.apple.com/us/app/lomo-analog-vintage-camera/id6739448700

Tisitano   @Luminatech
JUNE 2022 – OCT 2024

- Contributed to the development and launch of the iOS app for this online marketplace, implementing a full CI/CD pipeline with Fastlane and Diawi, later migrated to TestFlight to accelerate testing and release cycles.

  https://apps.apple.com/us/app/tisitano/id6443932851

EasingKit   Side Project
MAY 2025

- A Swift package providing all easing curves from easings.net, fully implemented in pure Swift. Extended SwiftUI animations and CALayer to support these curves, enabling more expressive and precise UI animations.

  https://github.com/nozhana/EasingKit

  https://nozhana.github.io/EasingKit/documentation/easingkit   📖 Documentation

  https://nozhana.github.io/EasingKit/tutorials/easingkittutorials   🔗 Tutorials (WIP)

EDUCATION

University of Kashan   ASc – Software Engineering
2015 - 2019

Shahid Ejei (NODET)   High school Diploma – Mathematics
2011 - 2015

LICENSES AND CERTIFICATES

Advanced Programming in Swift   Meta
FEB 2024

- **Credential ID:** DXCSHKETM6S8
- **Grade:** 98%

  https://www.coursera.org/account/accomplishments/verify/DXCSHKETM6S8

Swift Skill Assessment
Linkedin
DEC 2023

Zertifikat B1
Goethe Language Institute
SEP 2015