

# Shakhnoza Mirabzalova

iOS Engineer with experience building and shipping iOS applications to the App Store.

[LinkedIn](#)

[GitHub](#)

[Portfolio](#)

Email:

[smirabzalova88@gmail.com](mailto:smirabzalova88@gmail.com)

Phone:

424-353-7888

## Professional Experience

### Driving Prep UK - [\[App Store\]](#)

Swift, SwiftUI, In-App Purchases, RevenueCat, SwiftData, Localization

iOS Engineer

10/2024 - Current

- Designed and developed an iOS application for the licensed UK driving theory exam using **Swift** and **SwiftUI**, serving over **300 active users** currently.
- Implemented structured **JSON-based** storage for questions, answers, and media with efficient decoding.
- Implemented full **localization** and internationalization support, enabling the app to support multiple international languages for non-native English speakers preparing for the UK driving exam, including localized UI strings and question content.
- Implemented **SwiftData** as the local persistence layer to store user practice test results, enabling efficient retrieval, querying, and presentation of performance history across sessions.
- Implemented **RevenueCat SDK** for subscriptions, supporting active, paying users.
- Ensured full responsiveness, performance optimization, and adherence to **Apple's Human Interface Guidelines** across iPhone and iPad.
- Familiar with UIKit integrations where needed for advanced components.
- Improved app performance using **Xcode Instruments** for profiling memory, CPU, and crash reporting.

### Owley AI Flashcards - [\[App Store\]](#)

Swift, SwiftUI, MVVM, Firebase Firestore, SDWebImage, OpenAISwift, RevenueCat, Apple In-App Purchases

iOS Engineer

08/2023 - 10/2024

- Built and launched a flashcard learning app using MVVM architecture and SwiftUI, reaching over **150 active users**.
- Implemented **Firebase Authentication** for secure sign-up/sign-in and account management.
- Integrated **Firestore** for persistent data storage and real-time synchronization.
- Implemented **RevenueCat SDK** for in-app purchases for users who would like to add more AI tokens.
- Implemented API integration with **OpenAI** to dynamically generate study content.
- Ensured high performance, optimized loading using **SDWebImage**, and maintained smooth UI/UX across different devices.
- Gained experience with app submission process, debugging, analytics, and crash reporting.

### QuizCard Flashcards Maker - [\[App Store\]](#) - Personal Project. Swift, SwiftUI, MVVM, UserDefaults

iOS Engineer

02/2023 - 07/2023

- Developed a flashcard creation app achieving **750+ downloads in its first year**.
- Implemented lightweight local persistence using **UserDefaults**.
- Built a scalable MVVM architecture with maintainable, readable, and testable code principles.

## Contributions

### Basic-Car-Maintenance - Hacktoberfest Open Source Project [\[GitHub\]](#) 10/2023 - Ongoing

- Contributed to an open-source project by developing the editOdometerReadingView feature.
- Implemented **swipe actions** in OdometerView, allowing users to access and update their odometer readings efficiently.
- Collaborated with other developers to enhance user experience and maintain code quality.

## Technical Skills

Swift

Flutter (Familiar)

SwiftUI

SQL (Familiar)

AWS

UIKit

Firebase

Firestore

SwiftData

Core Data

Git

GitHub

Xcode Instruments

OpenAI API

REST APIs

JSON

RevenueCat

In-App Purchases

## Tools

XCode

VSCode

Android Studio

GitHub Desktop

Vercel

Digital Ocean

Adobe Illustrator

Microsoft Excel

Microsoft Power BI

HubSpot

Education		Soft Skills
<a href="#">Swift.org Mentorship Program</a>		
Remote	06/2023 - 09/2023	
Program Overview:		
<ul style="list-style-type: none"><li>Engaged in one-on-one mentorship, focusing on comprehensive guidance in <b>computer science</b> and <b>iOS application development</b>.</li><li>Received direction and insights from an experienced iOS engineer mentor on a range of topics including Swift, SwiftUI, UIKit, unit testing, algorithms, and best practices in iOS development.</li></ul>		
<a href="#">Fulbright Program - FLTA</a>		
University of Georgia in Athens, GA	08/2015 - 06/2016	
<ul style="list-style-type: none"><li>Selected for the Fulbright Scholarship under the Fulbright Foreign Language Teaching Assistant Program, which enabled me to enroll in a wide range of courses at the University of Georgia in Athens, GA.</li></ul>		
<b>Bachelor's degree (Education   Linguistics)</b>		
Uzbekistan State World Languages University	09/2007 - 06/2011	
<ul style="list-style-type: none"><li>Graduated with a Bachelor's degree in Linguistics and Education from an international university, showcasing a strong foundation in linguistic theory and educational methodologies.</li></ul>		
Other Experience		
<b>Staff Accountant   Accounting Analyst</b>		
Zinc Collective, LLC, Los Angeles, CA - remote	04/2020 - 04/2022	
<ul style="list-style-type: none"><li>Managed full-cycle accounting tasks including General Ledger maintenance, payroll journal entries, month-end reconciliations, and created comprehensive financial reports for executive review.</li><li>Handled Accounts Payable operations, ensured compliance in documentation, and effectively processed payroll resolving tax discrepancies.</li></ul>		
<b>Accounting Associate</b>		
Veritas Accounting, PC Sacramento, CA	06/2019 - 11/2019	
<ul style="list-style-type: none"><li>Managed both Accounts Payable and Accounts Receivable for diverse small business sectors.</li><li>Conducted thorough bank reconciliations across checking, savings, and credit card accounts, handling up to 15 distinct accounts.</li></ul>		

