

Ismatulla Mansurov

iOS Developer

Salt Lake City, UT | 8016350784 | ismatulla@mansurov.dev | [GitHub](#) | [LinkedIn](#) | mansurov.dev

WORK EXPERIENCE

Sorenson Communications

Salt Lake City, Utah

Software Engineer II

01/2022 – 01/2023

- Maintained and enhanced the company's flagship iOS app in Swift and Objective-C; contributed to the Android version.
- Launched a new app for the new market using Swift, Objective-C, and C++
- Increased the product userbase by 15%
- Created proof-of-concept applications in Flutter and React Native, exploring new product development avenues.

Ensign College

Salt Lake City, Utah

Computer Science TA

01/2023 – Current

- Streamlined assignment submissions by automating pass-offs through GitHub Actions and Python, reducing manual oversight.
- Supported students during class and office hours, fostering a conducive learning environment.
- Led the creation of a team and system for a new college app, improving resource accessibility for students.

EDUCATION

Ensign College

Salt Lake City, Utah

Bachelor of Science in Software Engineering

04/2020 – 12/2023

- **GPA:** 3.98/4.00
- Honors: Dean's Honor List
- Relevant Coursework: Operating Systems, Calculus, Data Structures, OOP

PROJECTS

[HydroHomie, Water tracking app](#)

- Identified a health need, and subsequently designed, developed, and launched HydroHomie on the Apple Store.
- Used SwiftUI, CoreData, and Firebase to create an intuitive app to track water intake and sync data with Apple Health.
- This facilitated improved hydration habits for users.

[Jarvis, AI voice assistance app](#)

- Utilizing AI, created Jarvis, a voice assistance app, using NextJS, Typescript, TailwindCSS, OpenAI, and elevenlabs API.
- This app boosted productivity by managing tasks efficiently via an intuitive voice interface.

[Survival-guide, Ensign College's student app](#)

- Addressed a communication gap at Ensign College by developing and deploying Survival-guide, a community app.
- Built with Flutter, NextJS, and Netlify for CI/CD, this app effectively delivers campus news and key information.

SKILLS

Languages: Swift, Objective-C, Kotlin, Dart, Python, TypeScript, C++

Frameworks: SwiftUI, UIKit, Jetpack Compose, React, NextJS, Metal

Tools: Jira, Figma, XCode Cloud, Jenkins, Git, Docker, GitHub Actions, Vercel, Netlify, Terraform, Supabase, Firebase, AWS