



# Ruchish Shah

SENIOR SOFTWARE ENGINEER

## Personal Profile

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## Links

<https://www.linkedin.com/in/ruchishshah/>  
[medium.com/@ruchish7187](https://medium.com/@ruchish7187)

## Skills

Communication Skills

Team leadership

Ability to Multitask

Programming

Teaching

## Languages

English

Gujarati

Hindi

## Professional Summary

Organized, self-motivated Software Engineer for Apple Platform technologies having more than 10 years of experience in Build Apps for iOS, iPadOS, tvOS. Proficient in Swift, SwiftUI, and Objective-C, with a proven track record of architecting advanced applications and collaborating with cross-functional teams. Solid understanding of the full mobile development lifecycle including continuous delivery of mobile apps and continuously adapting to emerging technologies for optimized development efficiency.

## Employment History

### Sr. Software Engineer, Q2 Inc., Toronto, Ontario, Canada

10/2022 - Present

- Lead developer for designing and building iOS Q2 Mobile SDK, leveraging architectural experience for advanced iOS applications.
- Utilized Swift, SwiftUI in the development of native modules for Financial Institution Apps powered by Q2 Mobile Core.
- Built Documentation Platform and CI tool to connect Native Modules in existing iOS Mobile Application.
- Unit Testing Modules using XCTest, Client Modules for robustness, including edge cases, usability, and general reliability.
- Built applications that consume web services and HTTP REST interaction with JSON.

### Software Engineer, Sensibill, Toronto, Ontario, Canada

12/2019 - 10/2022

- Led the development of Documents SDK, applying architectural expertise for advanced iOS applications.
- Utilized Swift, SwiftUI and Combine framework to build Native UI for capturing receipts and invoices incorporating MVVM architecture.
- Played a crucial role in redesigning and optimizing processes using a complete understanding of the CI/CD process.
- Supported existing integrators of Sensibill SDK for Android and iOS platform, collected feedback, improved documentation and enhanced SDK delivery releases.

### Software Engineer, Accedo.tv, Toronto, Ontario, Canada

01/2016 - 11/2019

- Built from scratch GoogleVideoAds Framework for tvOS using Swift and RxSwift even before Google itself released framework for their customer.
- Spearheaded the development of Bell TSN Sports iOS Application, Bell CTV News Application, and various other projects for renowned clients.
- Implemented Authentication Provider for Single Sign-On on tvOS and integrated various service layer integrations and video players like Akamai.
- Acquired expertise in dependency injection using Swinject, build processes, unit testing, and continuous integration using tools like Jenkins and Git.
- Participated in Evolution of In House iOS, iPadOS, tvOS application called Videia where UI was powered using single JSON file.

## Education

### Masters in Computer Applications, KSSBM, Ahmedabad, India

06/2007 - 04/2012