Rohit Saini

Professional Experience

Senior iOS Engineer, MAJID AL FUTTAIM ☑

Mar 2022 - Present

• Leading the Post Order experience for Carrefour Mobile App.

Senior iOS Engineer, LAMBDATEST ☑

Mar 2021 - Feb 2022

- Accomplished POC for streaming iOS device screen to web browser using WebRTC which led to raise \$35M in capital.
- Developed iOS App Resigner to resign multiple apps concurrently which helped to reduce the session startup time by 25%.
- Accomplished POC for session restoration of iOS devices using iDevice.
- Used Bash scripts and XCUITest to automate daily routine tasks to reduce the manual effort by up to 40%.

Senior iOS Developer, APP-KNIT ☑

Jul 2018 - Apr 2021

- Led, Developed & Deployed 10+ projects end to end.
- Improved the core codebase of the company, refactoring it to use current best practices, reducing memory consumption by up to 30% and increasing efficiency.
- Participated in code reviews and maintained git hygiene.

Education

B.Tech IT, Kurukshetra University, Kurukshetra 2013 – 2017

Publications

SainiUtils, iOS Utility Manager

Medium, How to use multiple GitHub accounts on a single machine.

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Languages

English | Hindi | Spanish

Skills

SwiftUI | Swift | iOS | Combine | MVVM
Firebase | Git | Unit Testing | XCUITest
Fastlane | WebRTC | Bash

Professional Projects

LTApp

- LTApp can stream iOS devices screen to web browser using WebRTC data channels.
- It also helps to control iOS devices remotely. **Tech Stack:** WebRTC | Http Server | Web Socket

iOS App Resigner

 iOS App Resigner can (re)sign apps and bundle them into ipa files that are ready to be installed on an iOS device.

Tech Stack: Golang | Fastlane | Bash Script

GradGab 2

 GradGab lets you connect with current college students via personalised video chats

Tech Stack: Amazon Chime SDK | CallKit | MVVM | FCM

Forthgreen **2**

• Forthgreen is an app designed to make ethical and vegan life simple.

Tech Stack: MVVM | Apple Maps

ADEQ 🛮

- A sports-focused application, connecting users to sport events through news, location, and engagement.
- · Chat features implemented using firebase.

Tech Stack: MVVM | Firebase

Certificates

• NPTEL online Certification in C language – IIT Kanpur ☑

Interests

Singing | Drawing Art | Fitness yoga Calisthenics