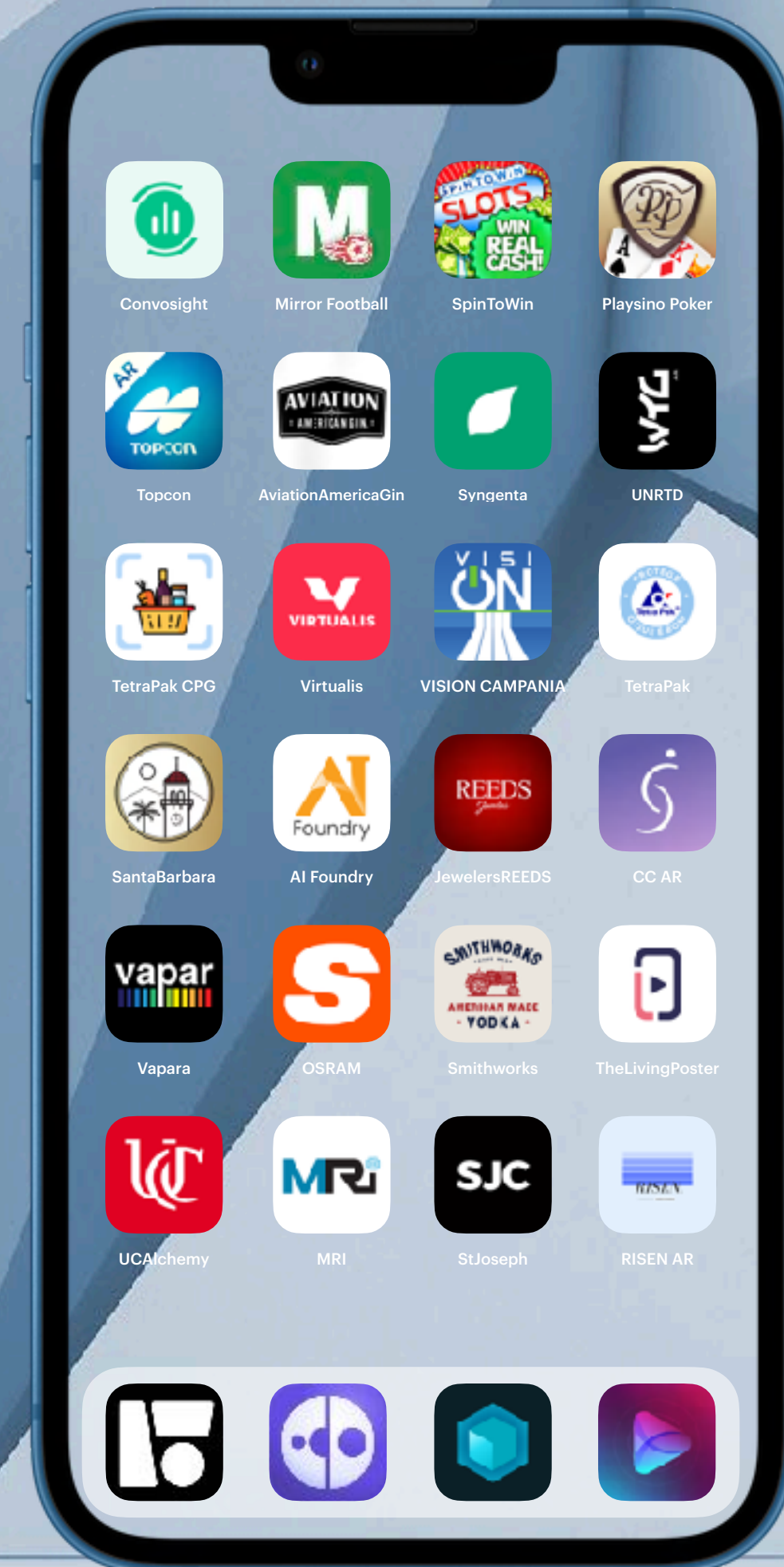


Hi, my name is Serhii Horinenko.
I am a passionate developer
from Vancouver, Canada with
experience of designing, building,
and maintaining applications
throughout the product lifecycle
in Swift, SwiftUI, UIKit , and
Objective-C.
Experienced with research and
development in both large and
small teams across a wide range
of industries.

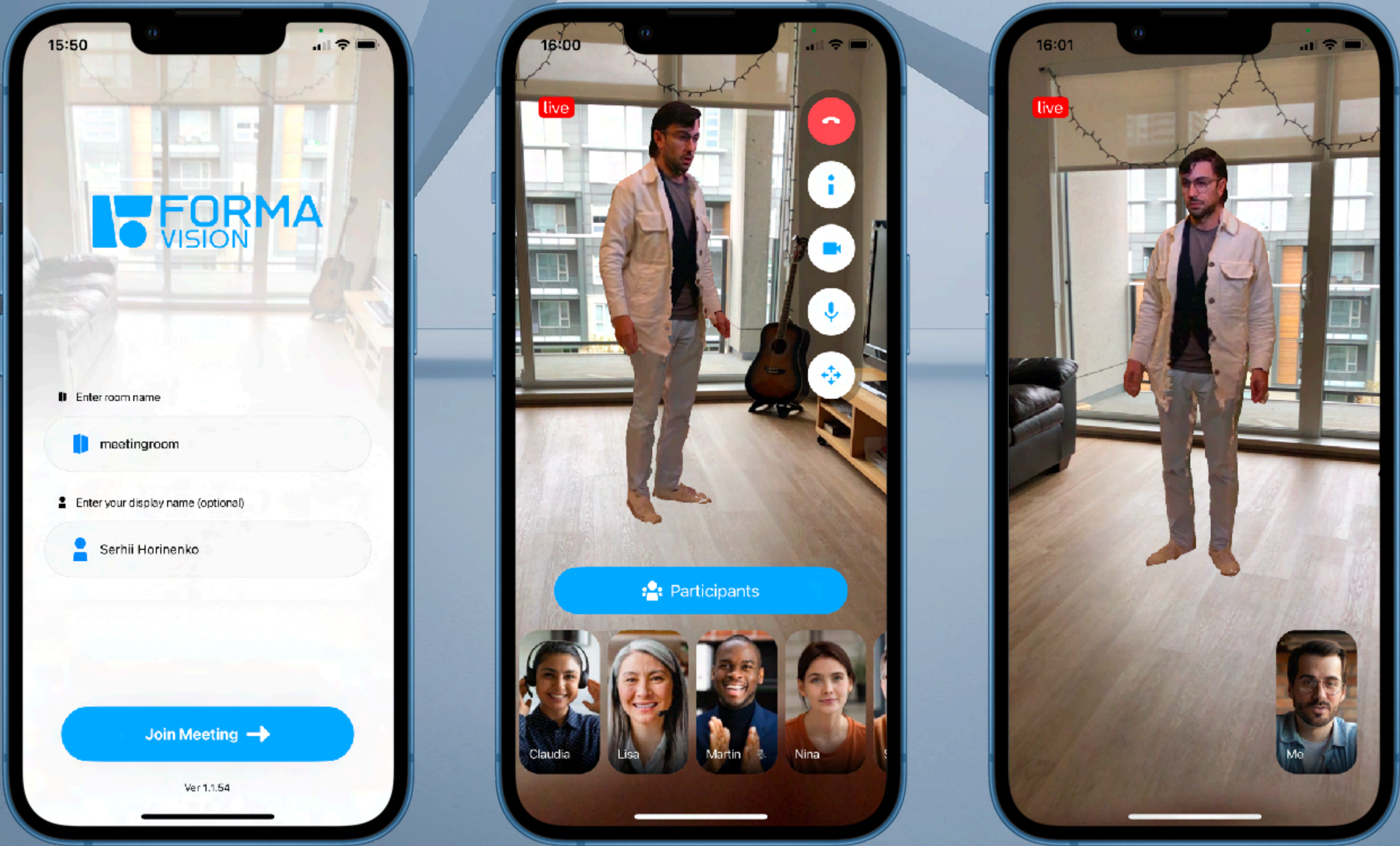


Serhii Horinenko
Senior iOS Engineer



Jun 2023 - Jan 2024

The app allows remote and hybrid teams to participate in holographic meetings. Mobile phone users can see holograms in Augmented Reality and send a 2D video of themselves to these holographic participants and other mobile phone users.



Languages

- Swift

Frameworks

- ARKit
- AVFoundation
- AVKit
- Accelerate
- Combine
- Foundation
- Metal
- MetalKit
- SceneKit
- SwiftUI
- VideoToolbox
- UIKit

Third party libraries

- FirebaseAnalytics
- FirebaseAuth
- FirebaseCore
- FirebaseDatabase
- FirebaseFirestore
- FirebaseFunctions
- FirebaseStorage
- GLTFSceneKit
- WebRTC

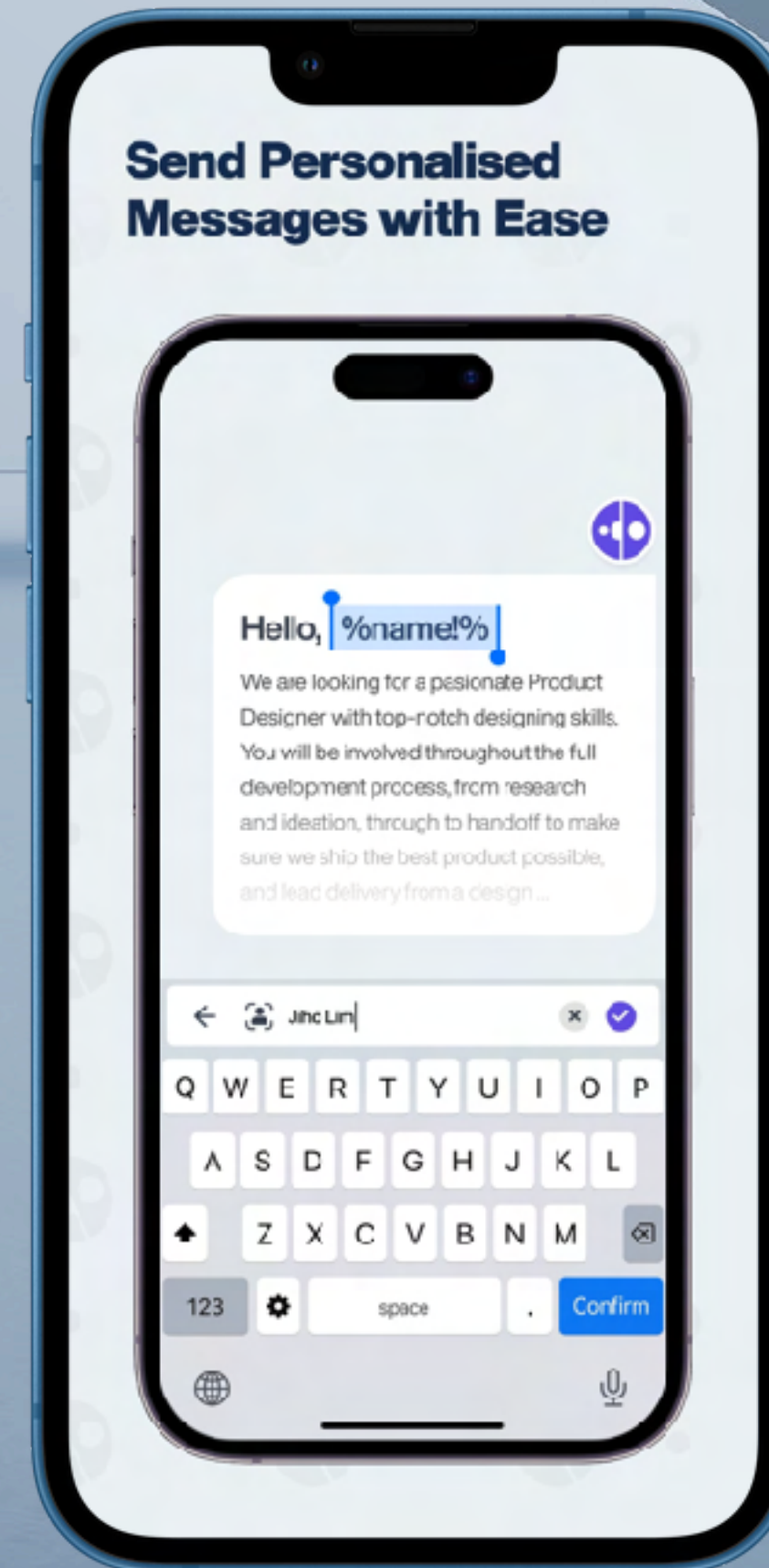
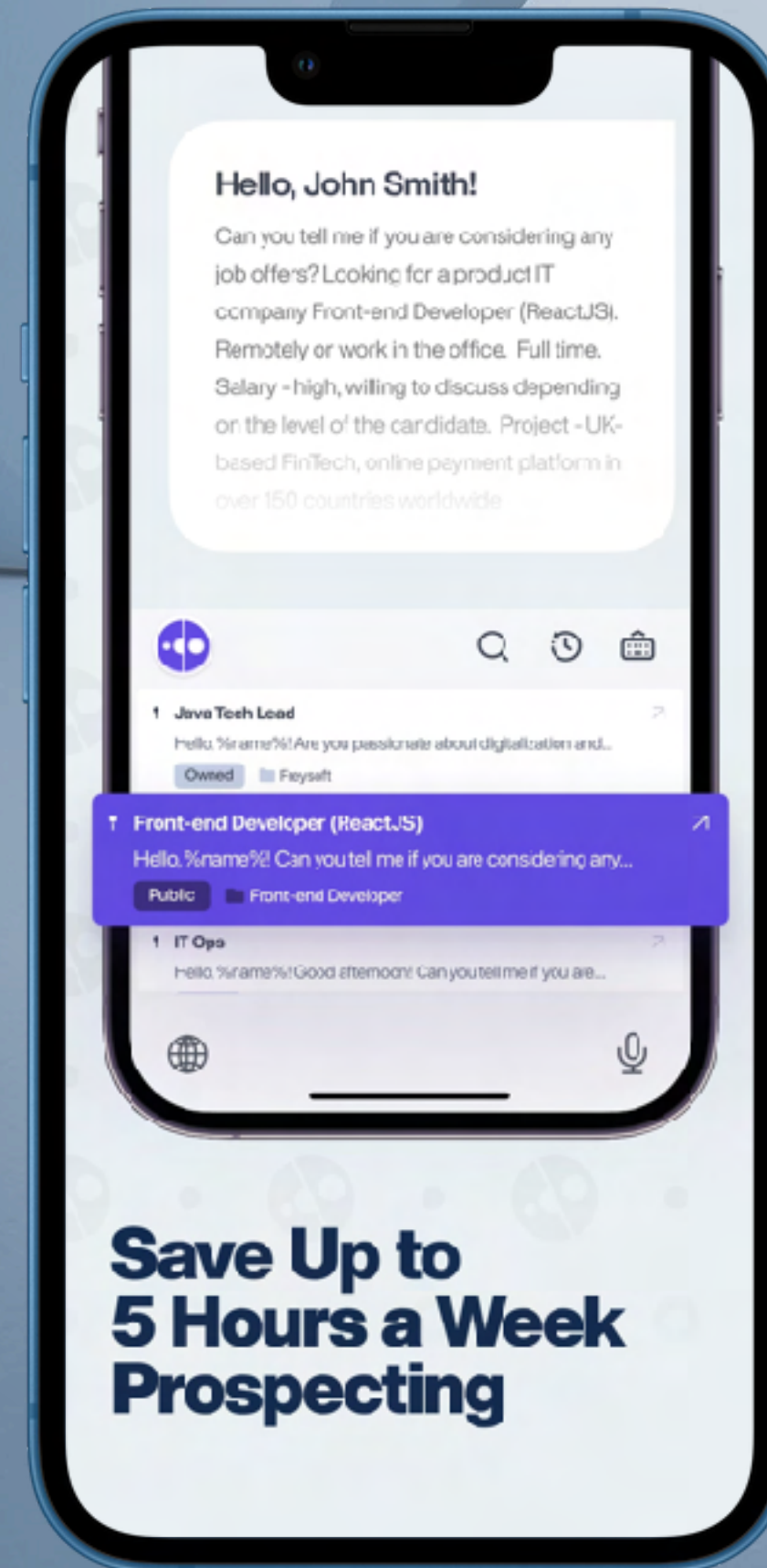
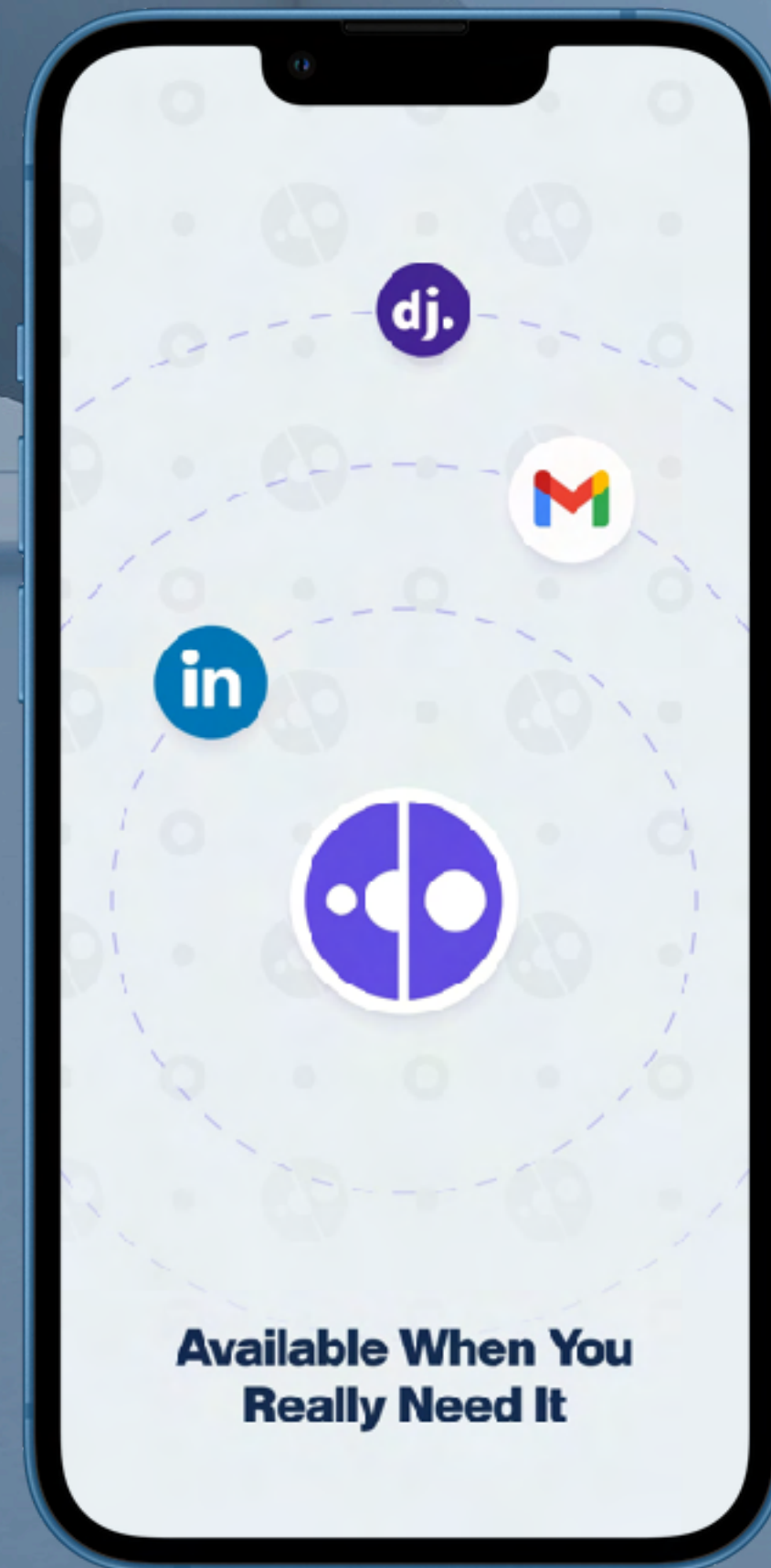
Others

- Github
- JIRA
- JSON
- RESTful API
- Swift Package Manager

Jun 2022 - Present

The app provides users with a smart keyboard that makes daily work easier by using customizable message templates.

The extension can be used by any popular chat application or correspondence.



Languages

- Swift

Frameworks

- Combine
- CoreData
- CoreFoundation
- CoreGraphics
- Foundation
- SwiftUI
- UIKit
- UserNotifications
- WebKit

Third party libraries

- Alamofire
- AppAuth
- JSQCoreDataKit
- Lottie
- SDWebImage
- SkeletonView
- SwiftyBeaver
- SwiftyJSON

Others

- RESTful API
- JSON
- Github
- Cocoapods

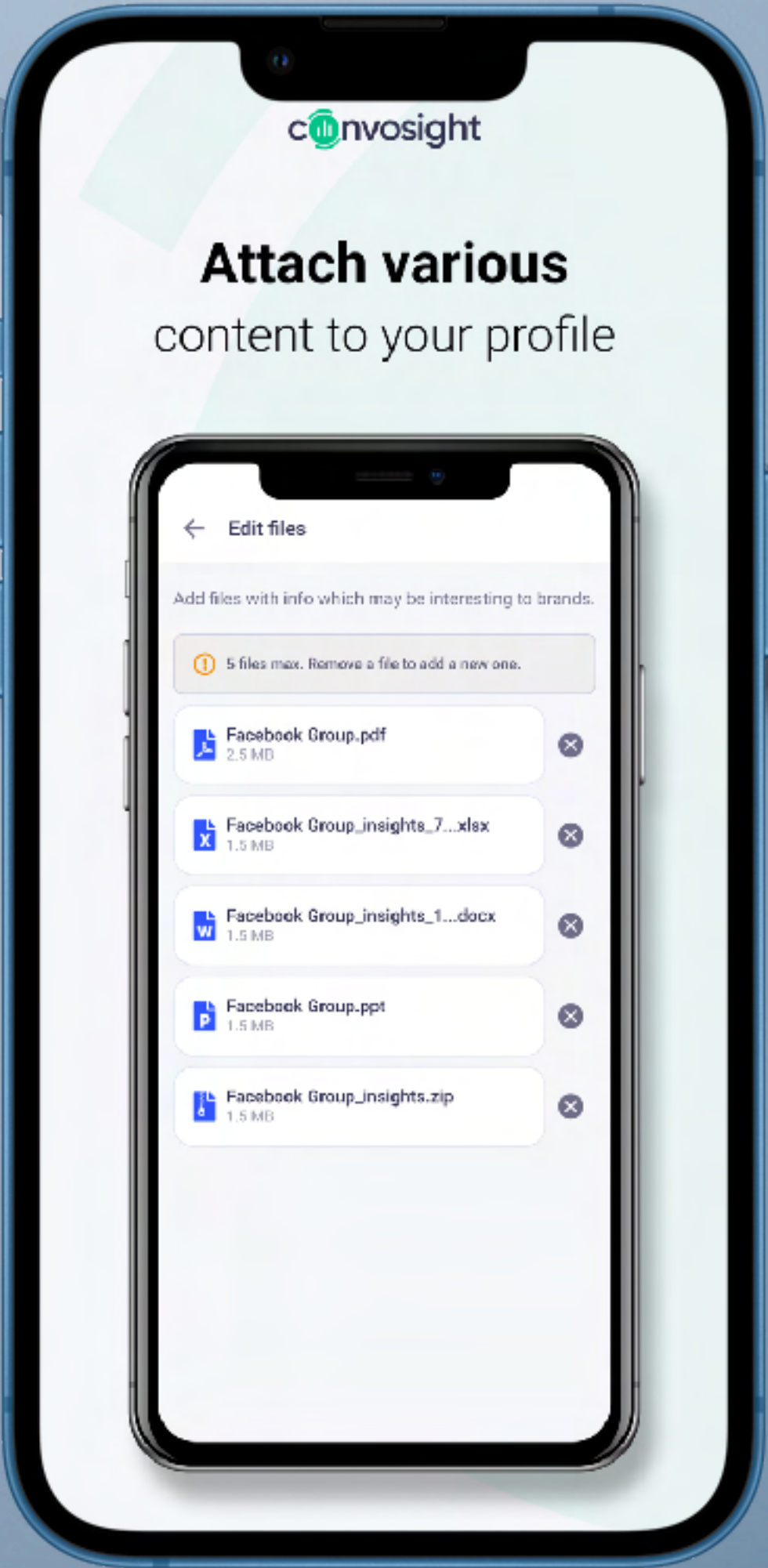
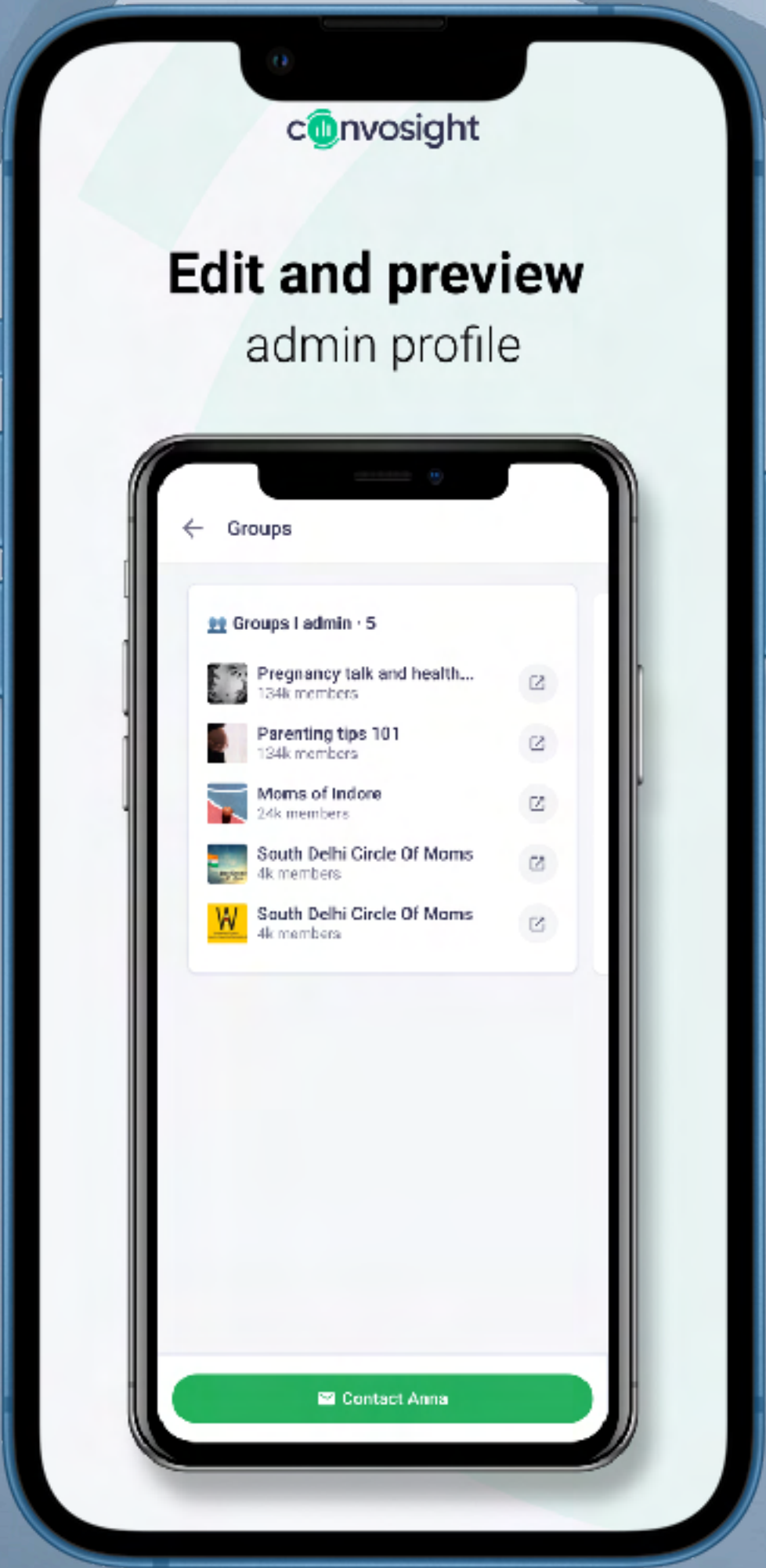


Convosight
convosight.com

Jan 2022 - May 2023

The app empowers Facebook community leaders by providing them with professional tools, expertise, and brand connections.

They can have promotional discussions with brands while managing the content of their groups to ultimately monetize their community.



Languages

- Swift

Frameworks

- AVKit
- Combine
- CoreData
- CoreGraphics
- Foundation
- MessageUI
- Photos
- QuickLook
- SwiftUI
- UIKit
- UserNotifications
- WebKit

Third party libraries

- AWSAppSync
- AWSMobileClient
- Alamofire
- Amplify
- Charts
- FirebaseCore
- FirebaseMessaging
- FlagPhoneNumber
- JSQCoreDataKit
- Lottie
- RichTextEditor
- SDWebImage

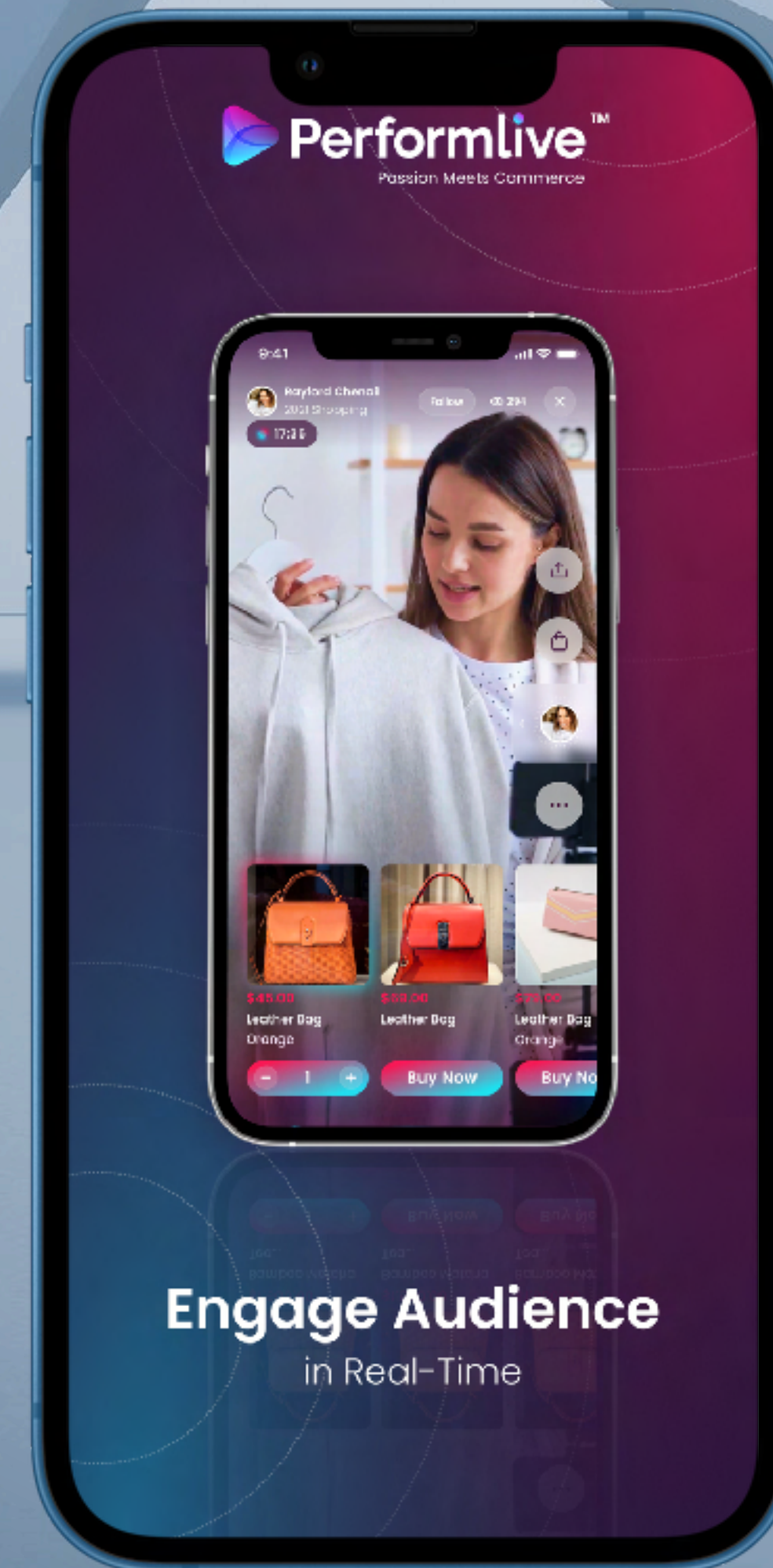
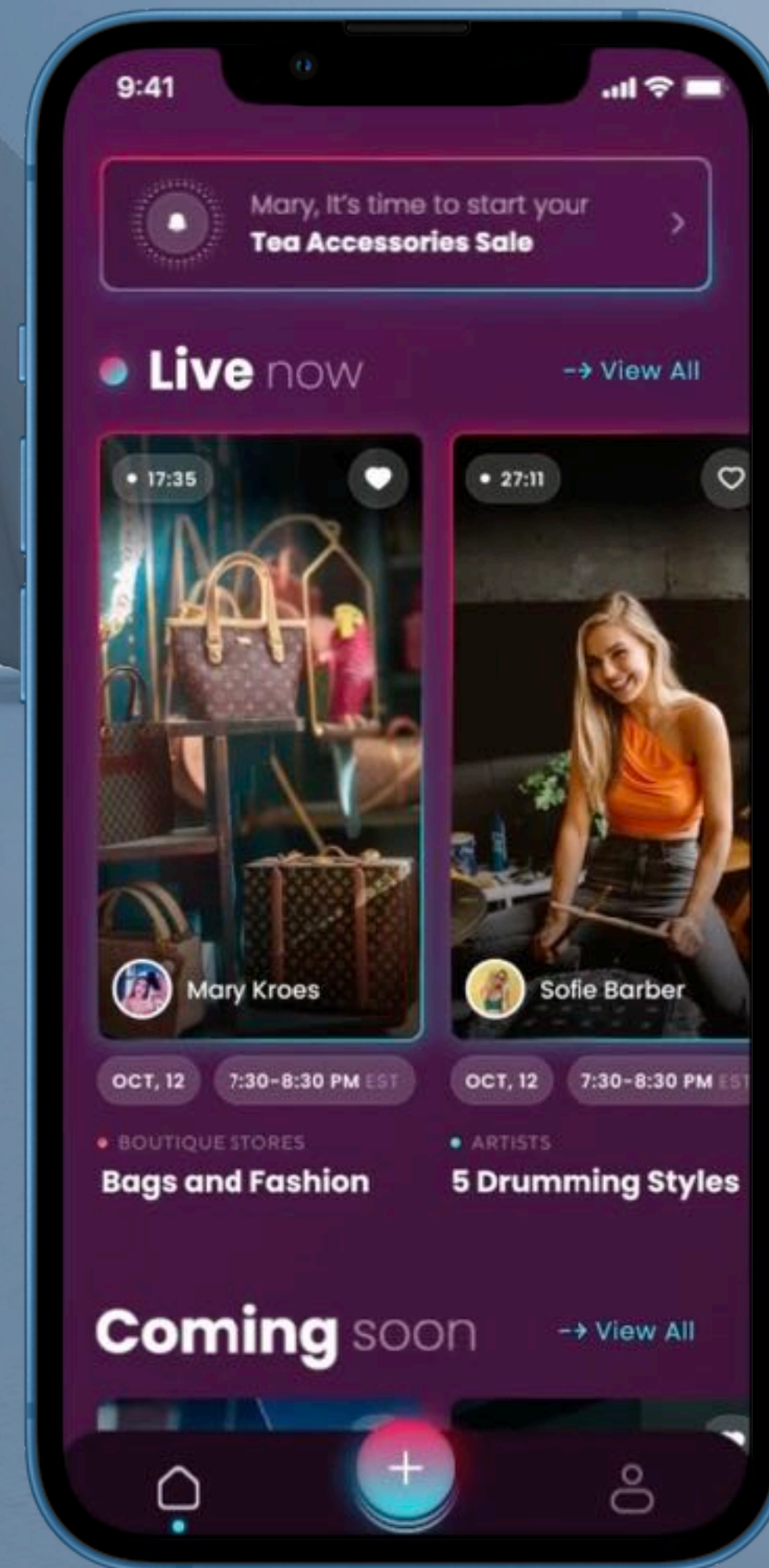
Others

- Asana
- Bitbucket
- RESTful API & Graph QL
- Swift Package Manager

Jan 2021 - Dec 2021

The app allows people to sell products live or broadcast their knowledge and skills to participants in high-quality audio and video directly from their iOS devices.

The audience can buy goods online, interact through live comments and virtual applause, and can participate in performances when invited to the stage by a performer.



Languages

- Swift
- Objective-C

Frameworks

- AVFoundation
- AVKit
- Combine
- CoreData
- CoreGraphics
- Foundation
- Photos
- SafariServices
- StoreKit
- SwiftUI
- UIKit
- WebKit

Third party libraries

- AgoraRtcKit
- Alamofire
- BanubaSdk
- CleverTapSDK
- FacebookSDK
- Firebase
- GoogleSignIn
- JSQCoreDataKit
- MobileVLCKit
- OAuthSwift
- SDWebImage
- Stripe
- SwiftyBeaver
- SwiftyJSON
- iProgressHUD

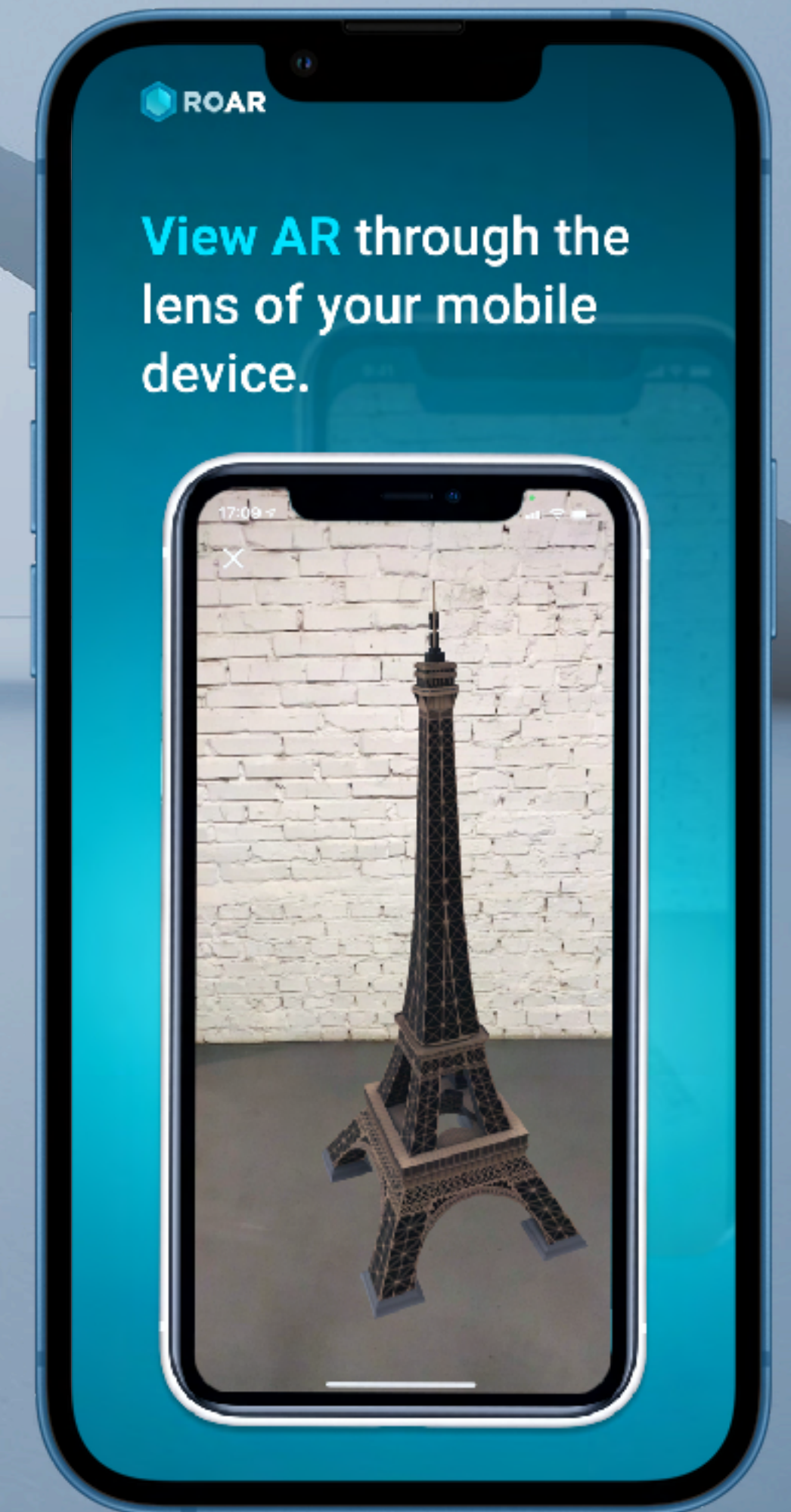
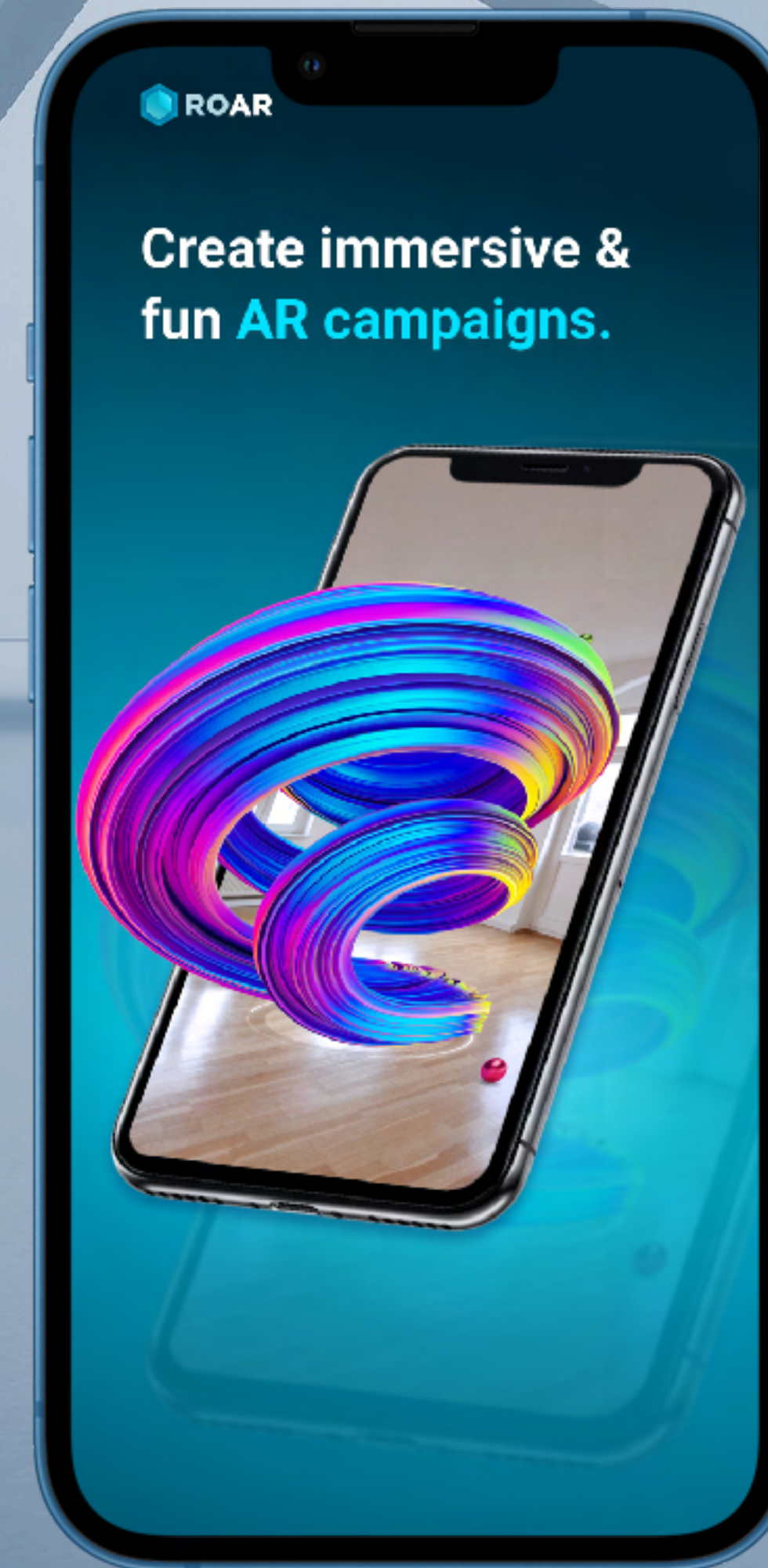
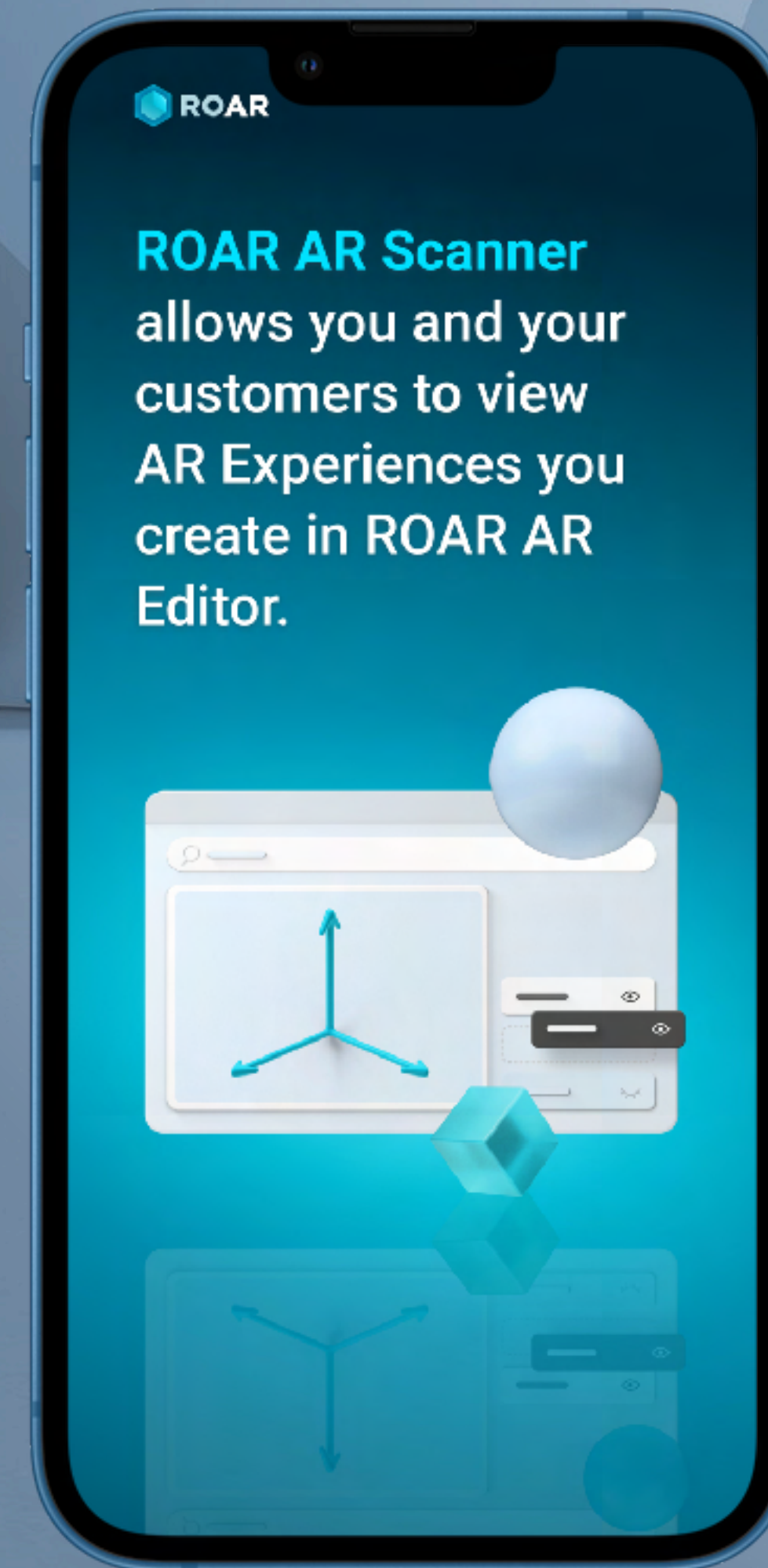
Others

- Bitbucket + JIRA
- RESTful API & JSON
- Swift Package Manager
- Cocoapods

Jan 2016 - Dec 2020

Augmented Reality Scanner allows users to interact with physical world enhanced through digital content which can include Photos, Videos, Text, Audio, 3D models, Motion graphics with Chromakey & Lumakey, and Geolocation-based notifications.

Users scan physical markers or images that have been enhanced with AR content, or view ARKit augmented reality experiences.



Languages

- Objective-C
- Swift
- C/C++
- OpenGL SL
- Shell

Frameworks

- ARKit
- AVFoundation
- AVKit
- CoreData
- CoreGraphics
- CoreLocation
- CoreVideo
- Foundation
- MessageUI
- QuickLook
- ReplayKit
- SceneKit
- UIKit
- UserNotifications
- WebKit

Third party libraries

- AFNetworking
- BrightcovePlayerSDK
- FacebookSDK
- iOSKruLibUniversal
- GLTFSceneKit
- FirebaseAnalytics
- FirebaseDynamicLinks
- FirebaseMessaging
- FirebaseRemoteConfig
- FirebaseStorage
- OpenGL
- SSZipArchive
- Vuforia
- WikitudeNativeSDK
- YouTubePlayeriOSHelper

Others

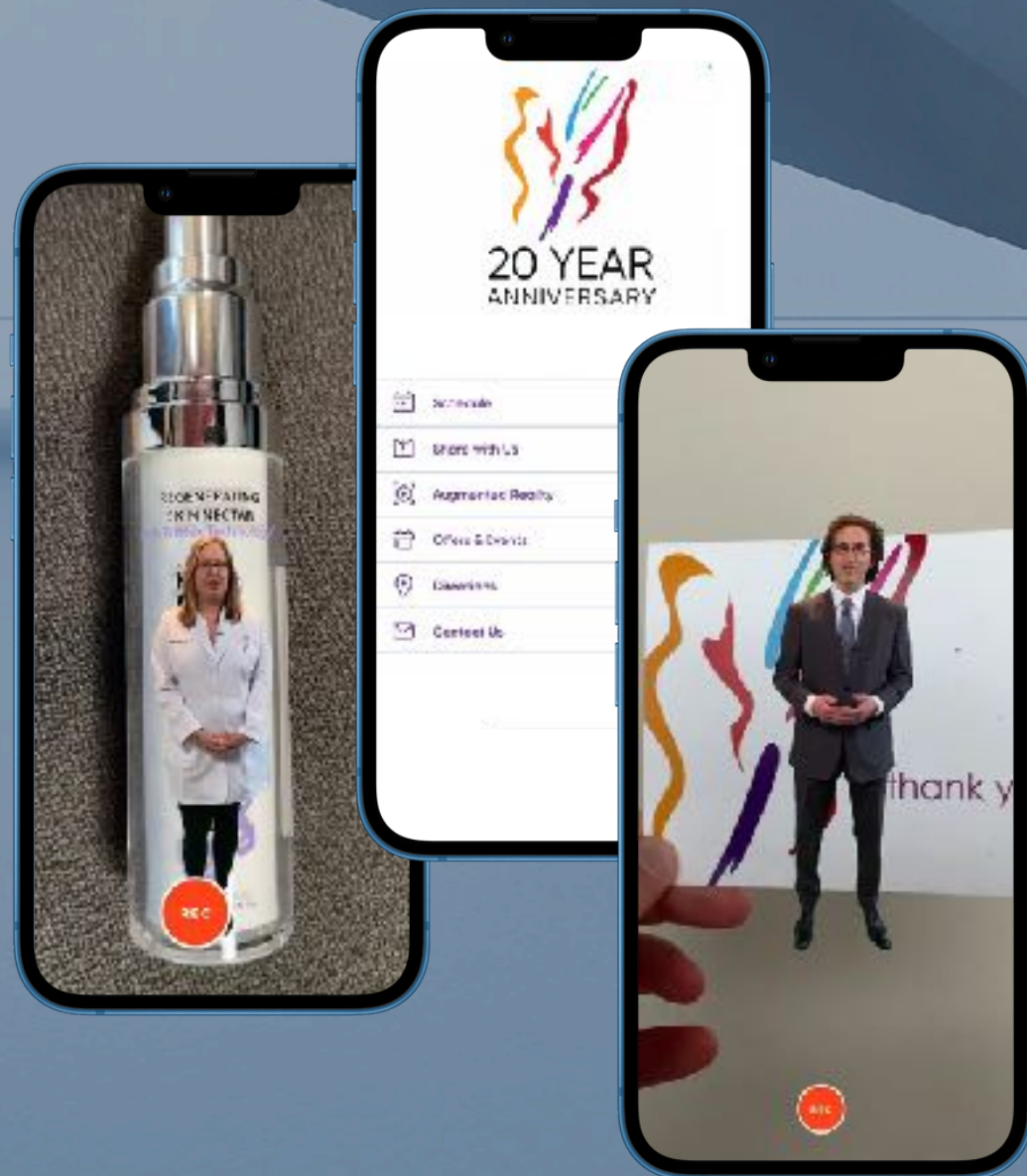
- Bitbucket
- Cocoapods
- JENKINS
- JIRA
- RESTful API & JSON



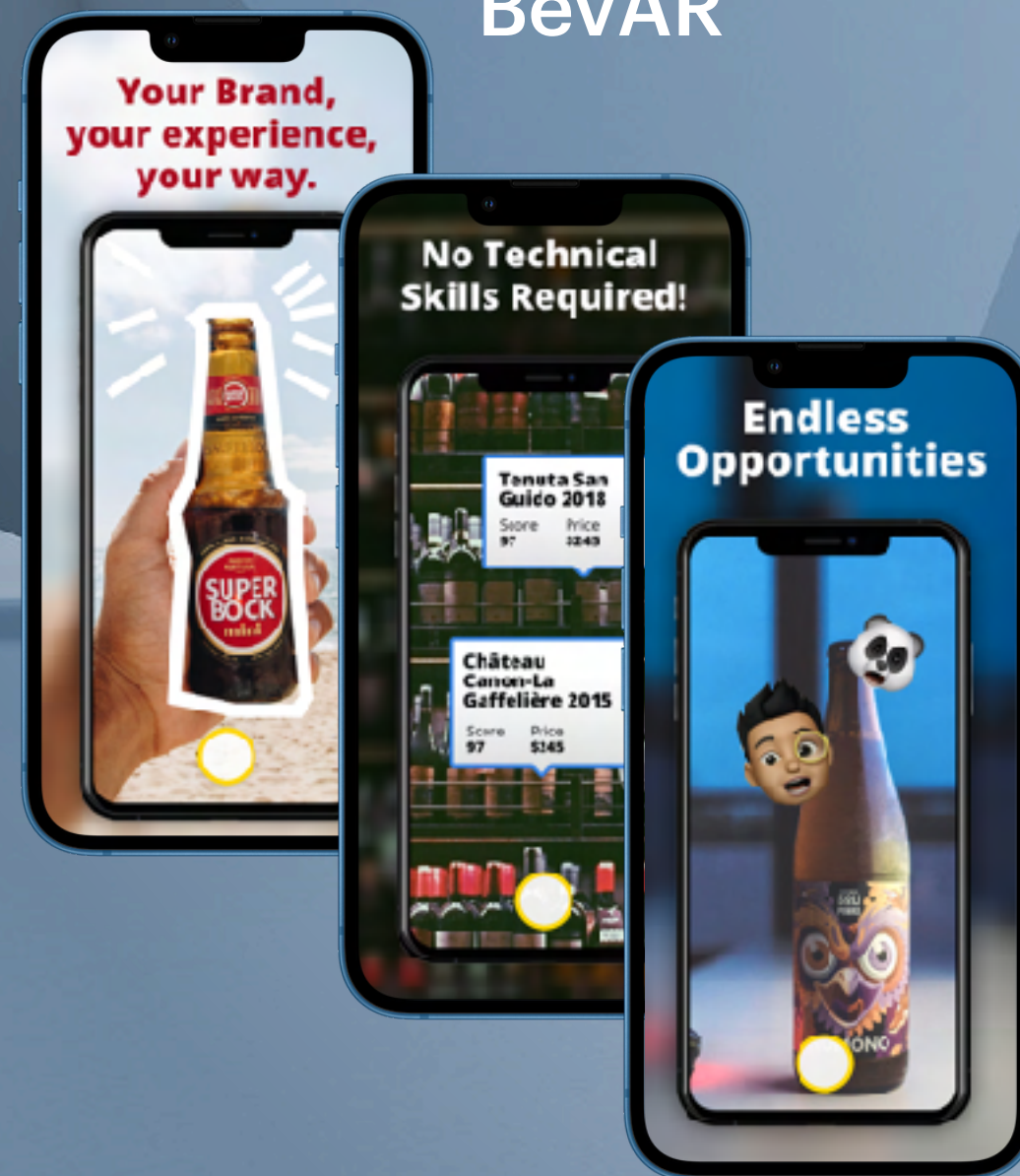
ROAR Inspired Apps

theroar.io

AdvancedCosmetics



BevAR



XPLoR



CC AR



Uncover AR



Jan 2016 - Dec 2020

Applications were created based on ROAR functionality, adapted to the business needs of customers.



Topcon



Virtualis



SantaBarbara



Vapara



JewelersREEDS



CC AR



UNRTD



Smithworks



VISION CAMPANIA



OSRAM



TheLivingPoster



Syngenta



TetraPak CPG



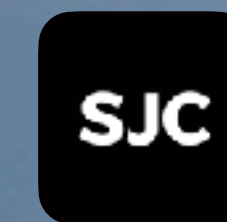
TetraPak



UCAIchemy



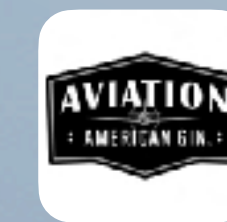
MRI



StJoseph



RISEN AR



AviationAmericaGin



AI Foundry



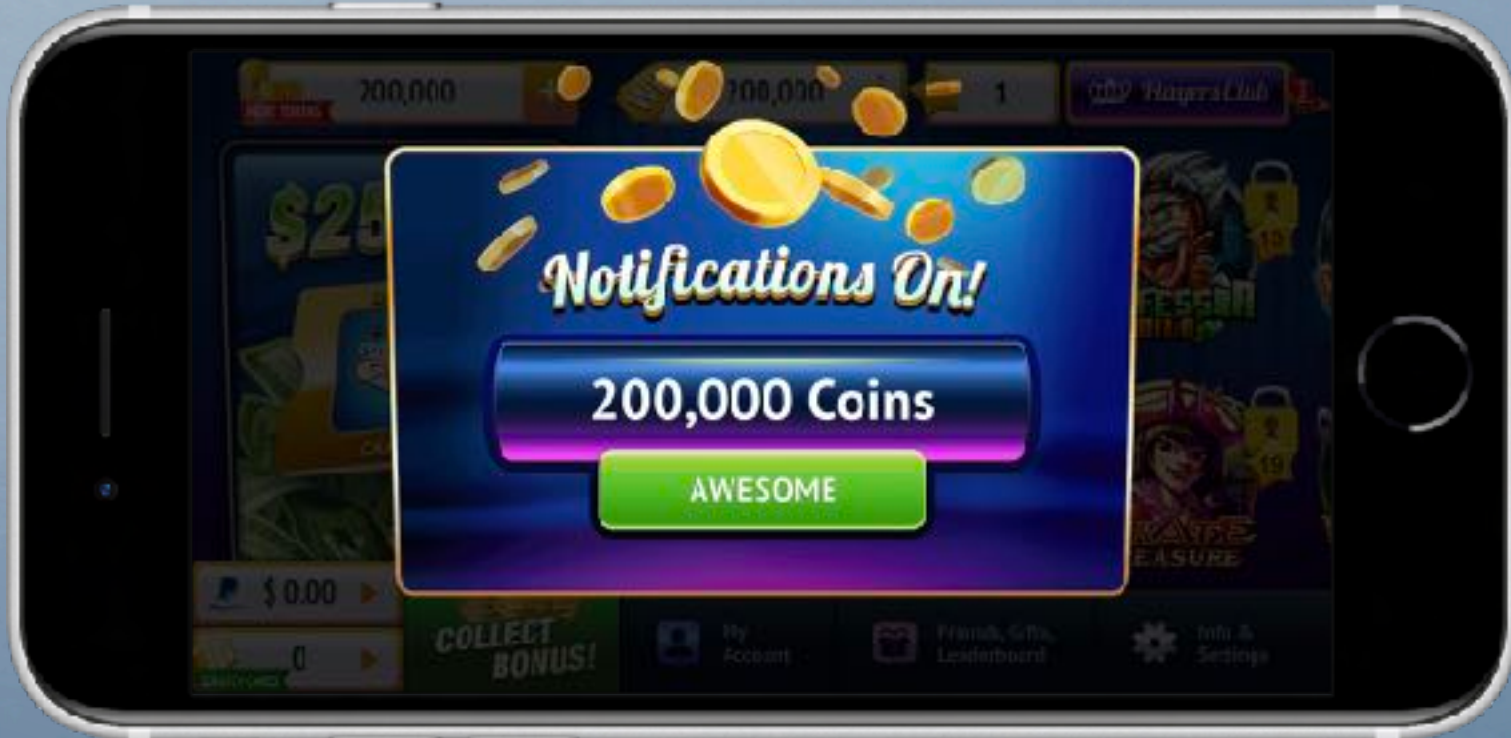
SpinToWin Slots & Sweepstakes

spintowinslots.net

Jan 2016 - Dec 2020

A vibrant and exciting iOS app that offers users a fun and interactive way to play Vegas-style casinos, slots and lotteries straight from their mobile devices.

This app provides a thrilling experience with the chance to win real prizes and cash rewards.



Languages

- Objective-C

Frameworks

- AVFoundation
- AVKit
- CoreAnimation
- CoreGraphics
- CoreLocation
- Foundation
- UIKit
- UserNotifications

Third party libraries

- Admob
- AFNetworking
- FacebookSDK
- Firebase
- IronSource
- Tapjoy

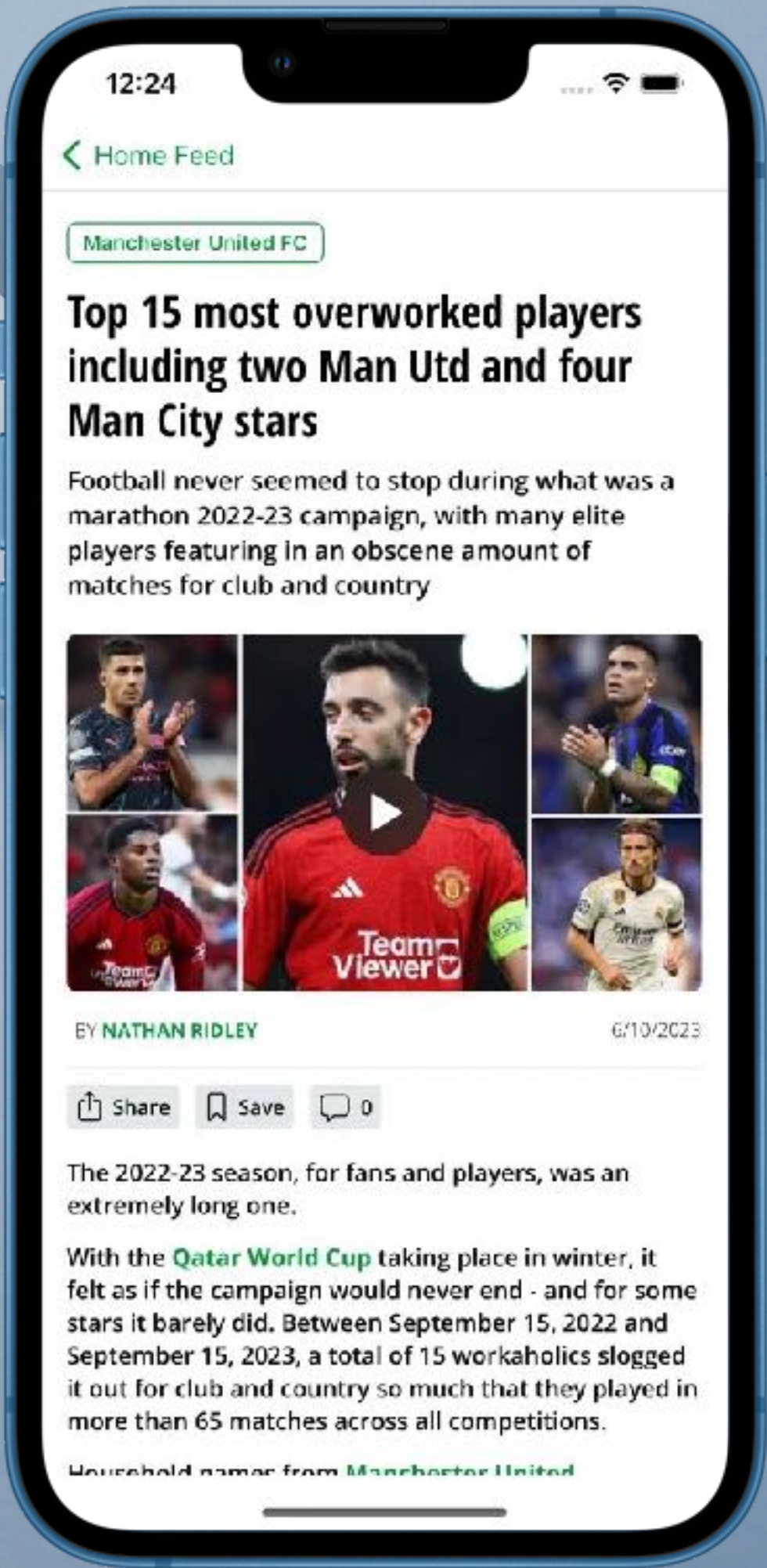
Others

- Bitbucket
- JIRA
- RESTful API & JSON

Apr 2013 - Nov 2014

The app provides customers with football news, opinions and live action from journalists and bloggers covering every league and cup competition.

The app contains breaking news and transfers, videos, galleries and in-depth analysis.



Languages

- Objective-C

Frameworks

- | | | | |
|----------------|----------------|--------------|---------------------|
| • AVFoundation | • CoreGraphics | • Foundation | • UserNotifications |
| • AVKit | • CoreLocation | • MessageUI | • WebKit |
| • CoreData | • CoreVideo | • UIKit | |

Third party libraries

- | | |
|----------------|------------------------|
| • AFNetworking | • FirebaseAnalytics |
| • FacebookSDK | • FirebaseDynamicLinks |
| | • FirebaseMessaging |

Others

- Bitbucket
- JIRA
- RESTful API & JSON



Playsino Poker

playsino.com

Dec 2010 - Mar 2013

This Texas Hold'em app were designed and developed using Objective-C, CoreGraphics, and CoreAnimation. The app offers a seamless, interactive gaming experience that mirrors real-life poker dynamics.

The game supports both single-player and multiplayer modes, allowing users to challenge the AI or compete against friends and players worldwide.



Languages

- Objective-C

Frameworks

- AVFoundation
- AVKit
- CoreAnimation
- CoreData
- CoreGraphics
- CoreLocation
- CoreVideo
- Foundation
- MessageUI
- UIKit
- UserNotifications

Third party libraries

- Admob
- AFNetworking
- FacebookSDK
- Firebase
- IronSource
- Tapjoy

Others

- Bitbucket
- JIRA
- RESTful API & JSON