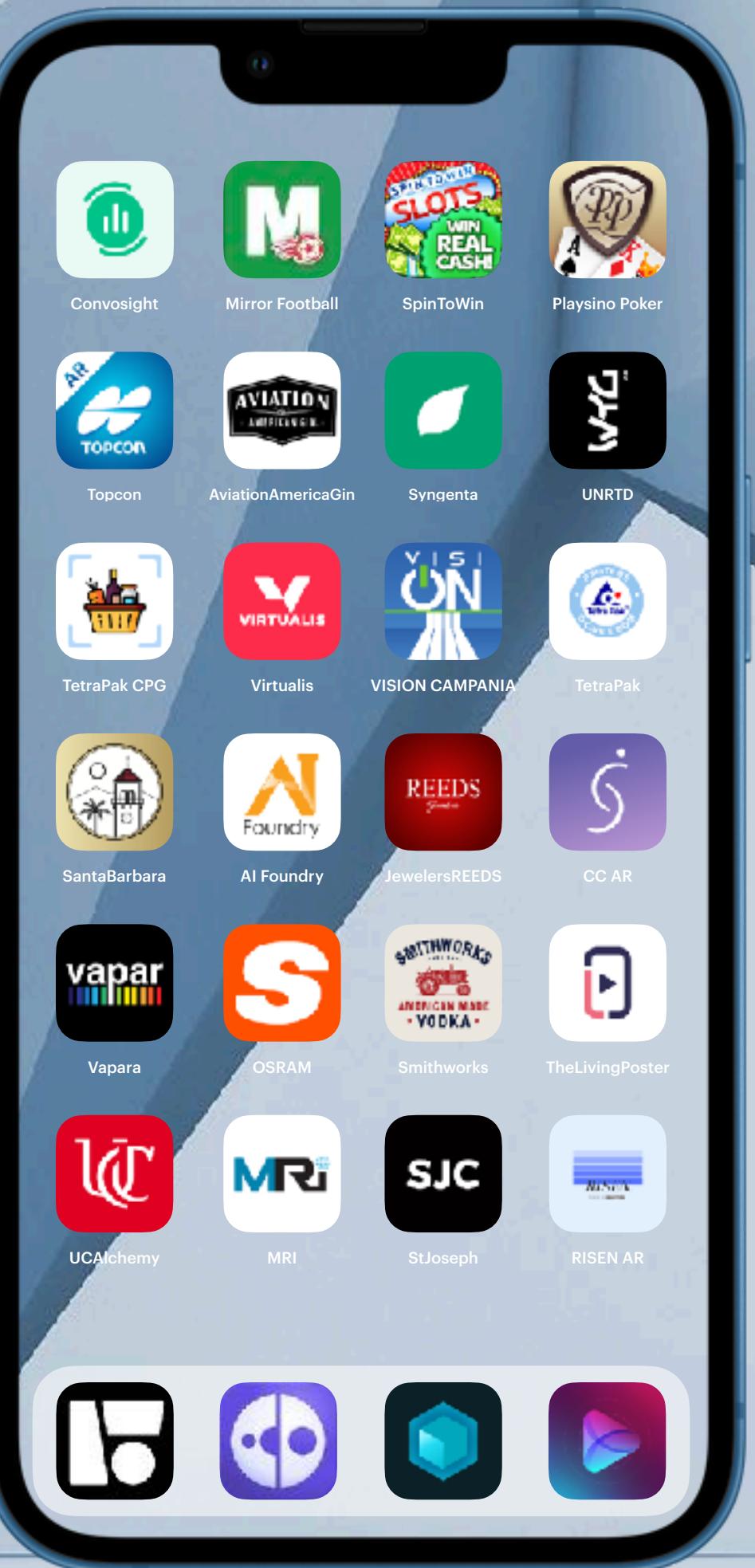


Hi, my name is Serhii Horinenko.  
I am a passionate developer  
from Vancouver, Canada with  
experience of designing, building,  
and maintaining applications  
throughout the product lifecycle  
in Swift, SwiftUI, UIKit , and  
Objective-C.  
Experienced with research and  
development in both large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



# Serhii Horinenko

## Senior iOS Engineer





# Forma Vision

formavision.io

Jun 2023 - Feb 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
- Firestore
- FirebaseFunctions
- FirebaseStorage
- GLTFSceneKit
- WebRTC

## Others

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



# MakeDeal

makedeal.io

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



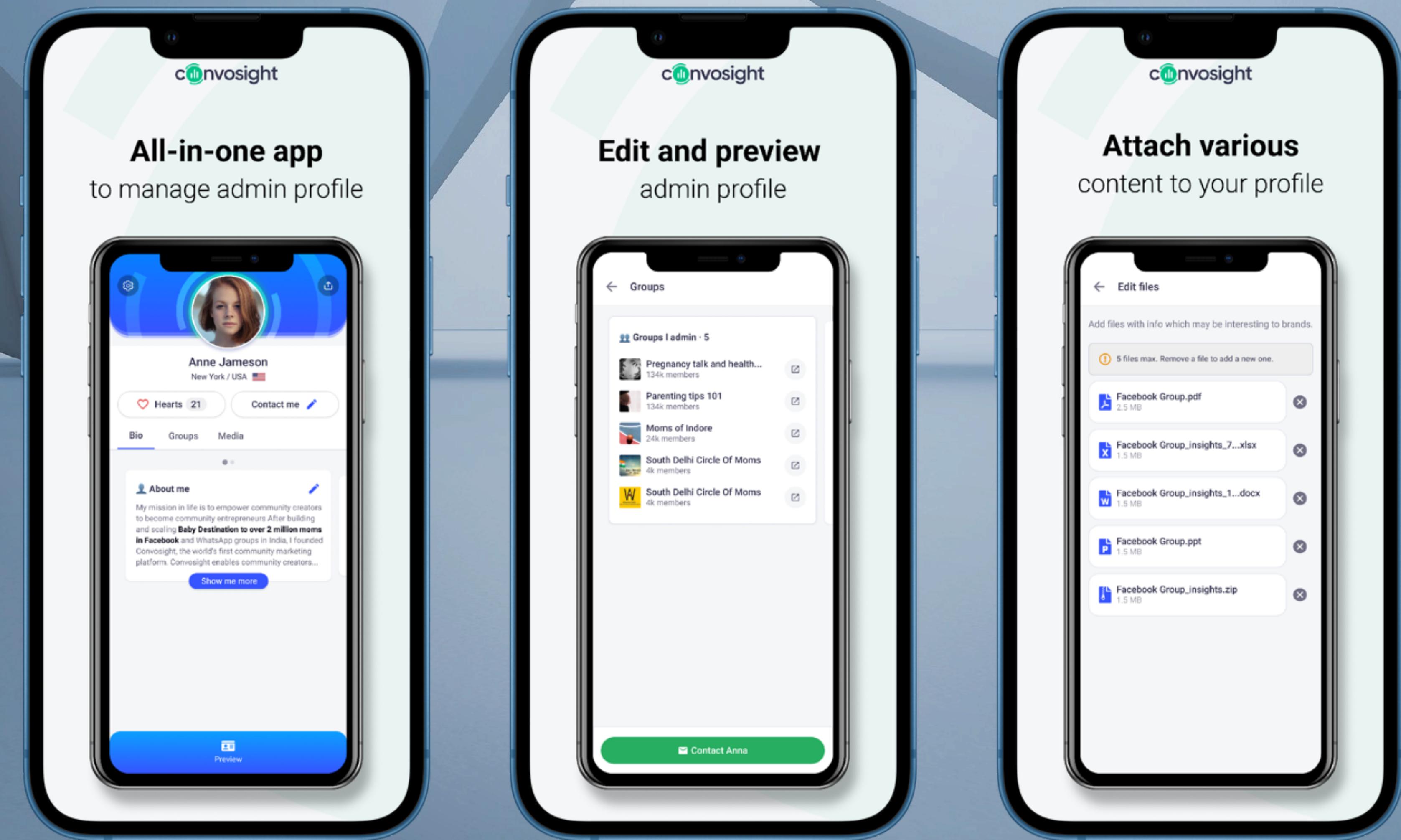
# Convosight

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



# Performlive

performlive.live

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

## Others

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

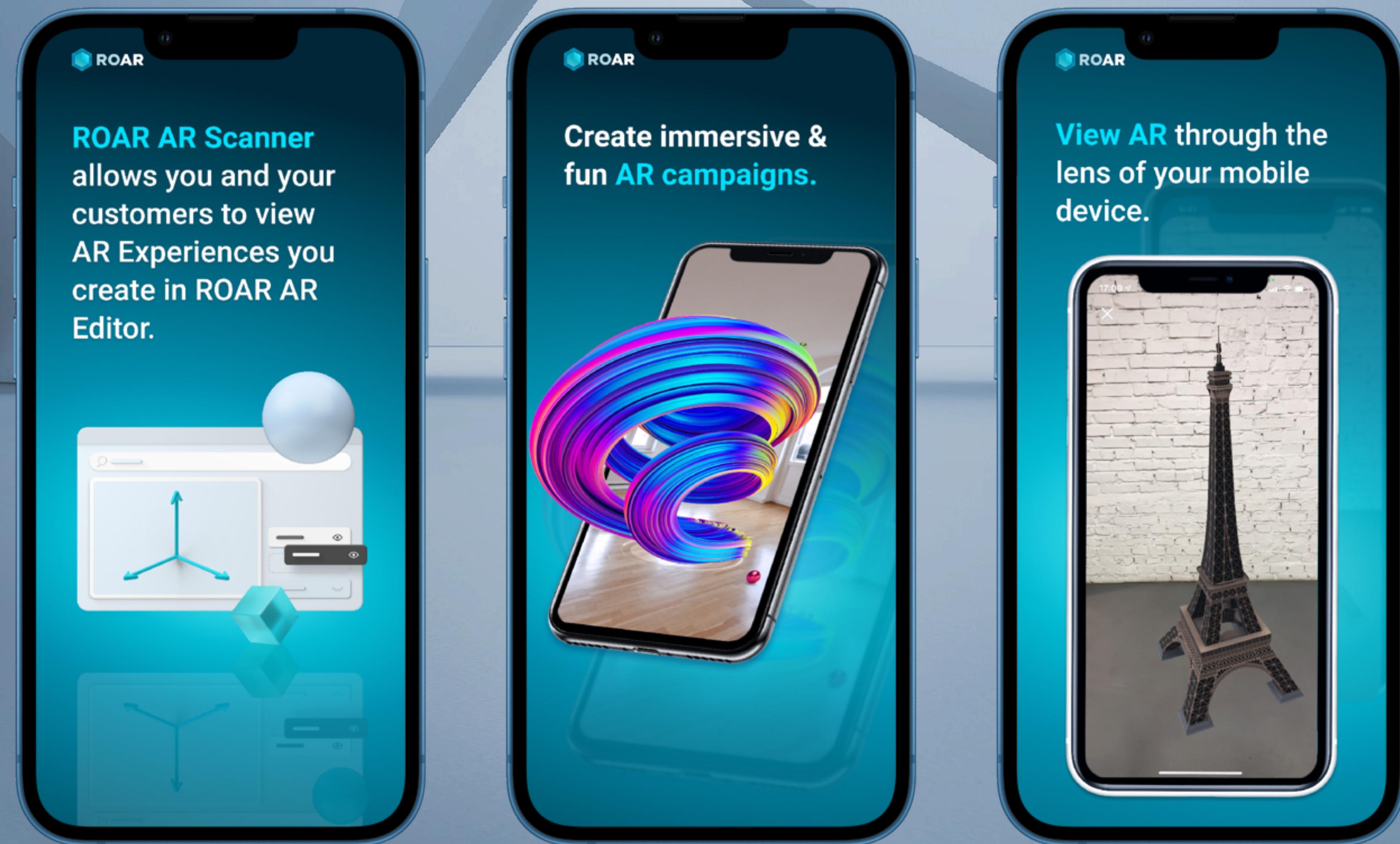


**ROAR**  
theroar.io

Dec 2014 - 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
- iOSKruXLibUniversal
- GLTFSceenKit
- FirebaseAnalytics
- FirebaseDynamicLinks
- FirebaseMessaging
- FirebaseRemoteConfig
- FirebaseStorage
- OpenGLES
- SSZipArchive
- Vuforia
- WikitudeNativeSDK
- YouTubePlayeriOSHelper

## Others

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



# ROAR Inspired Apps

theroar.io

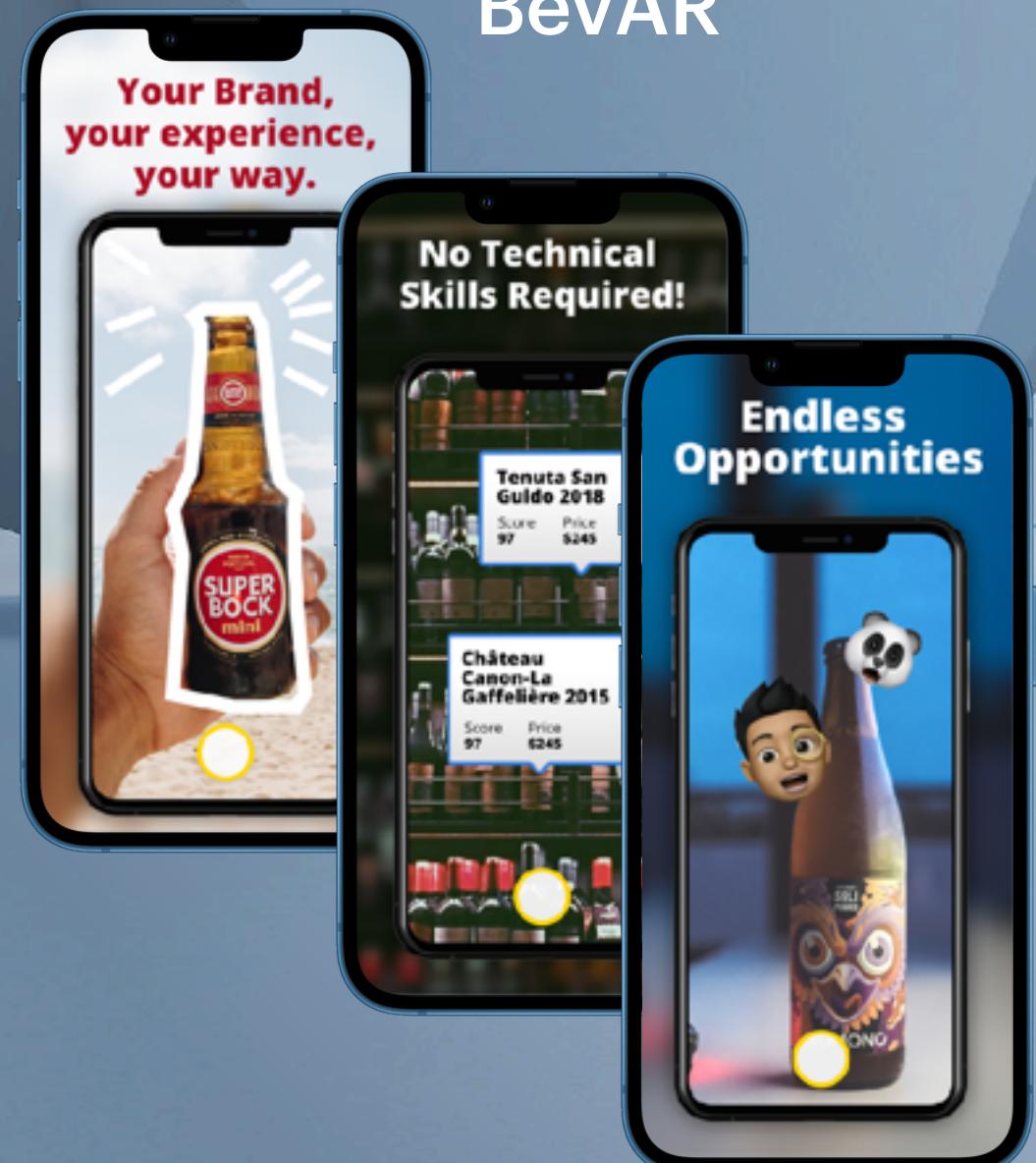
## AdvancedCosmetics



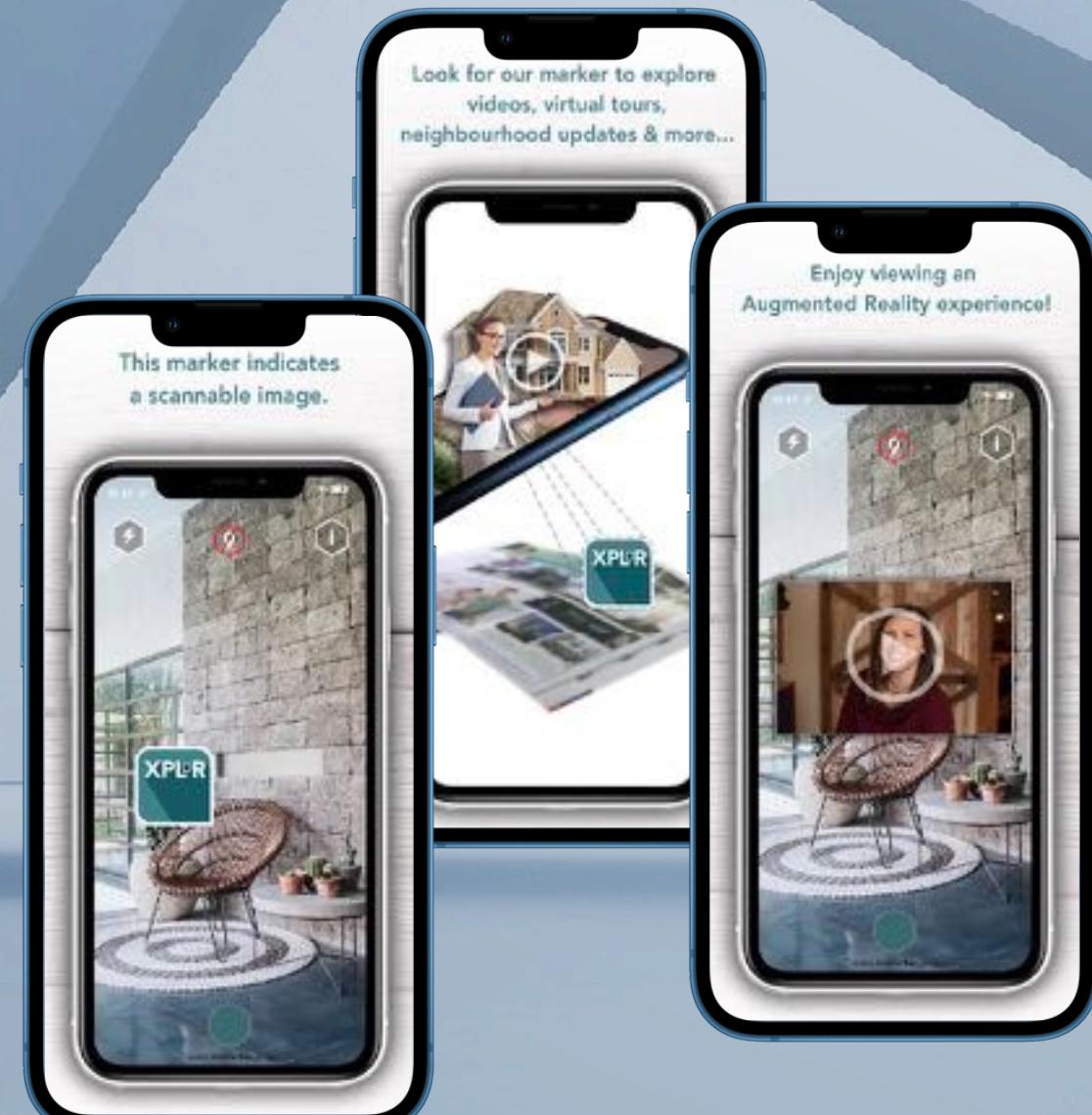
Dec 2014 - Dec 2020

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

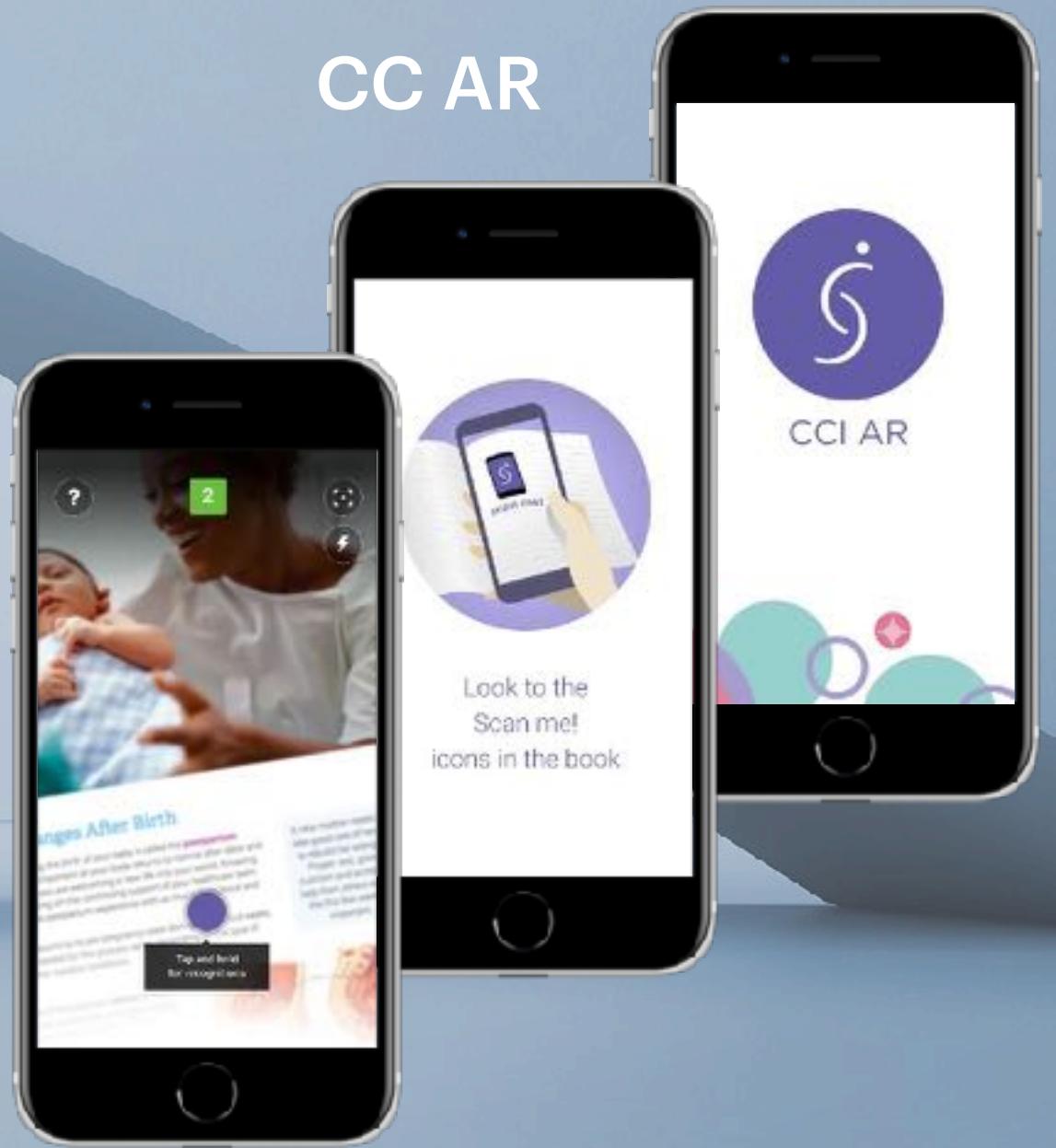
## BevAR



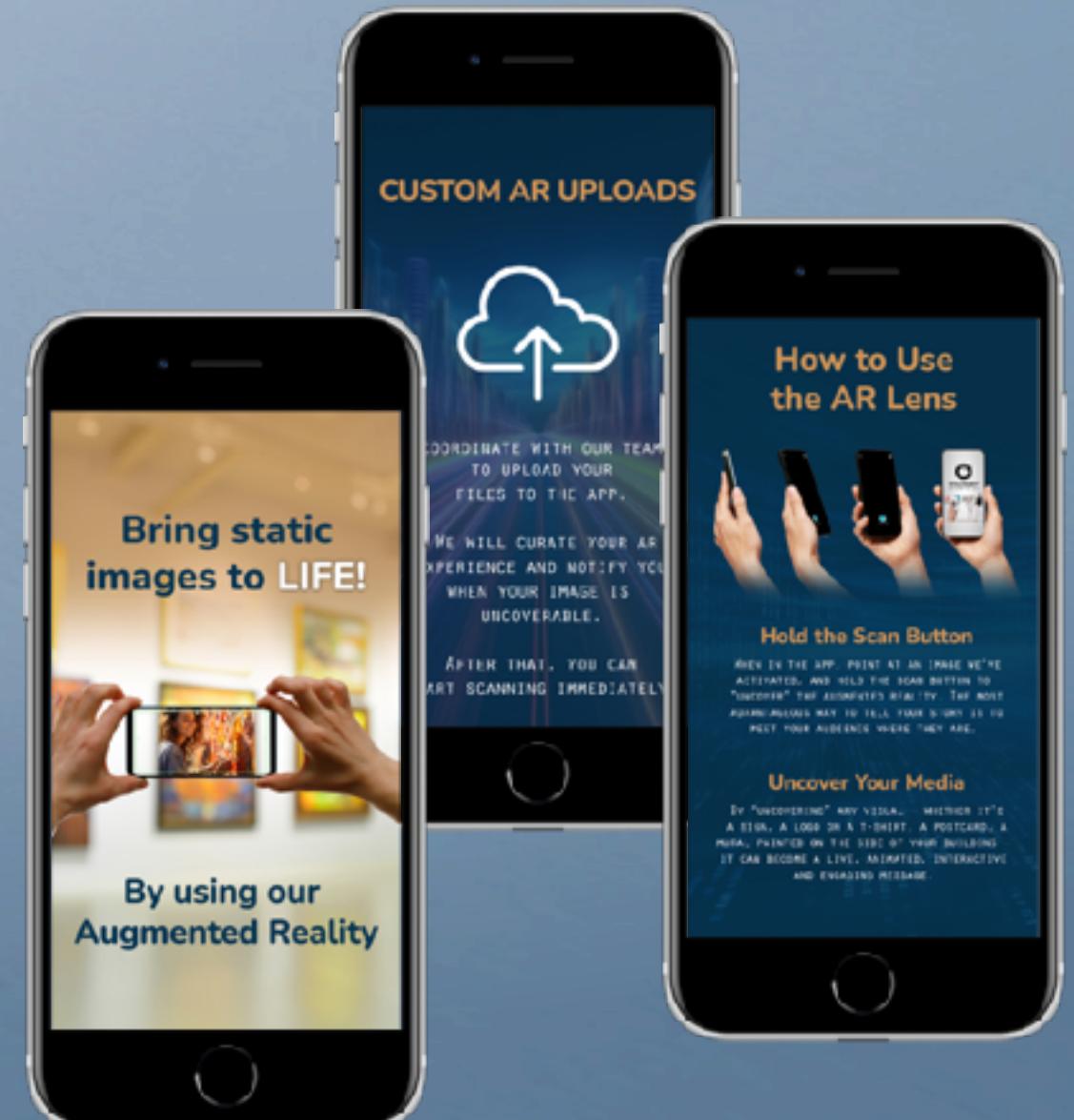
## XPLoR



## CC AR



## Uncover AR



Topcon



Virtualis



SantaBarbara



Vapara



JewelersREEDS



CC AR



UNRTD



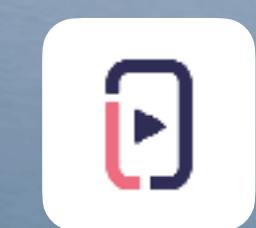
Smithworks



VISION CAMPANIA



OSRAM



TheLivingPoster



Syngenta



TetraPak CPG



TetraPak



UCAalchemy



MRI



StJoseph



RISEN AR



# SpinToWin Slots & Sweepstakes

spintowinslots.net

Dec 2014 - 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



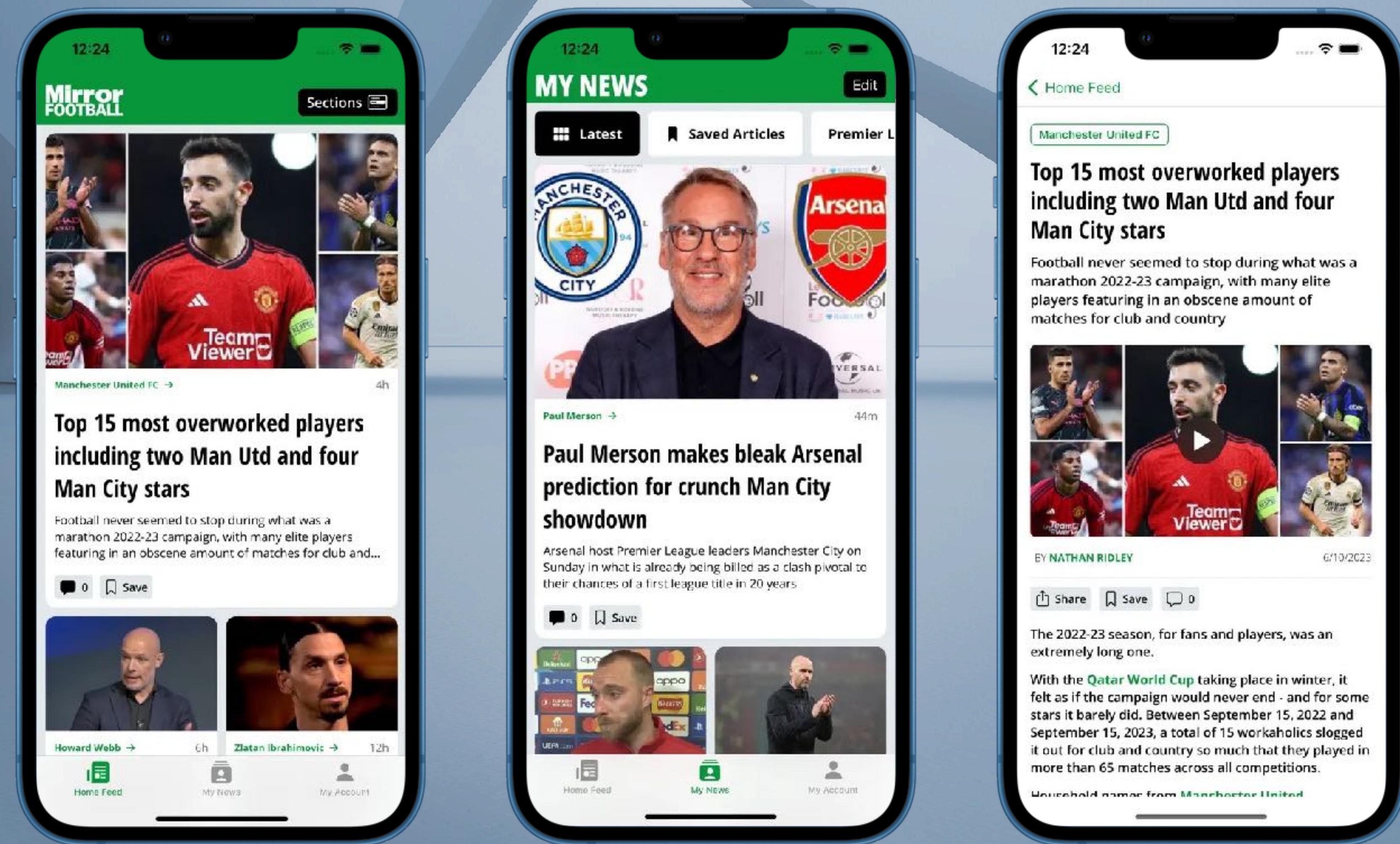
# Mirror Football

mirror.co.uk

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
- AVKit
- CoreData
- CoreGraphics
- CoreLocation
- CoreVideo
- Foundation
- MessageUI
- UIKit
- UserNotifications
- WebKit

## Third party libraries

- AFNetworking
- FacebookSDK
- FirebaseAnalytics
- 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