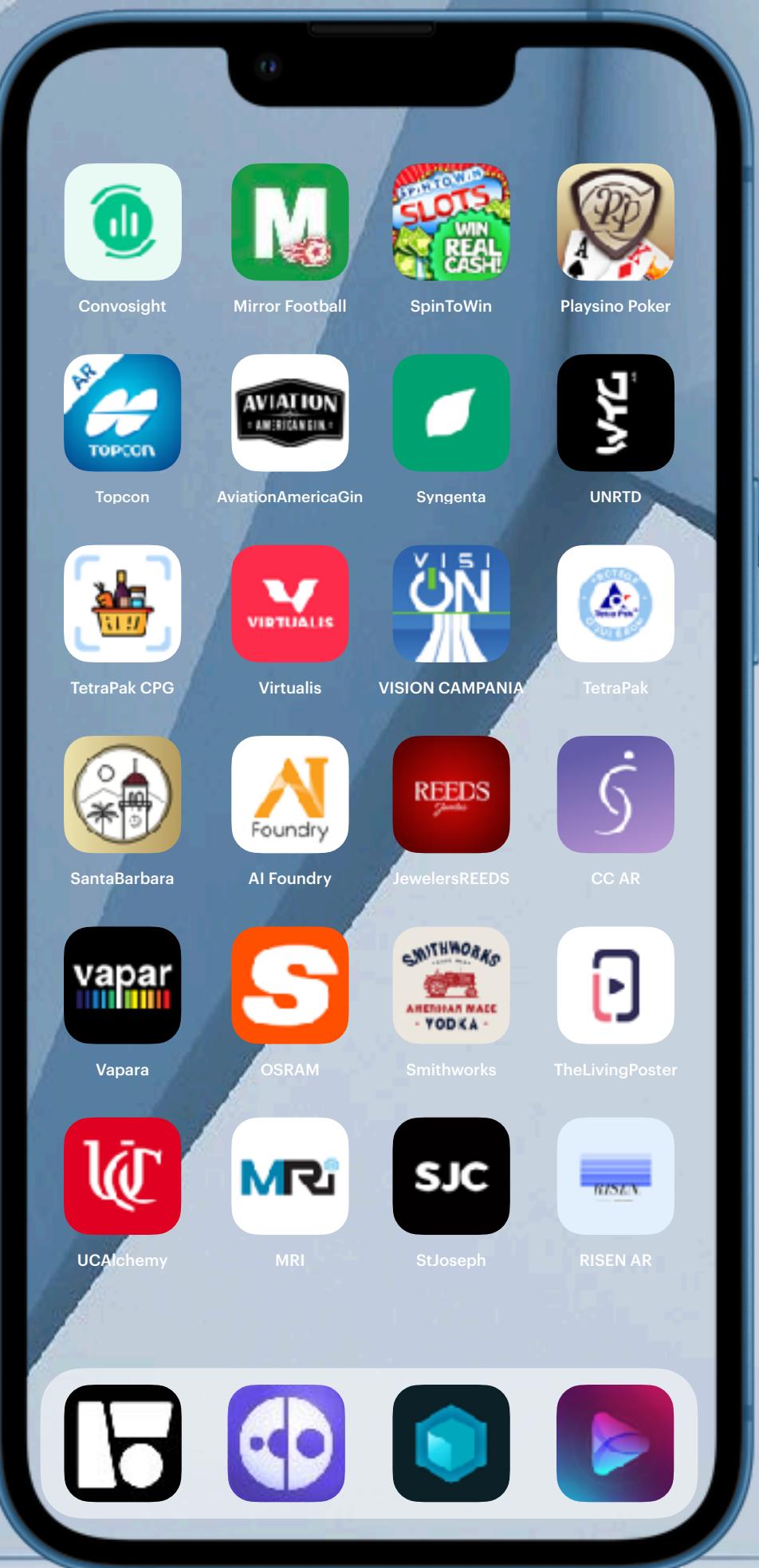


Hi, my name is Serhii Horinenko.
I am a passionate developer
from Vancouver, Canada with
experience of designing, building,
and maintaining applications
throughout the product lifecycle
in Swift, SwiftUI, UIKit , and
Objective-C.
Experienced with research and
development in both large and
small teams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



Serhii Horinenko

Senior iOS Engineer





Forma Vision

formavision.io

Jun 2023 - 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
- 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



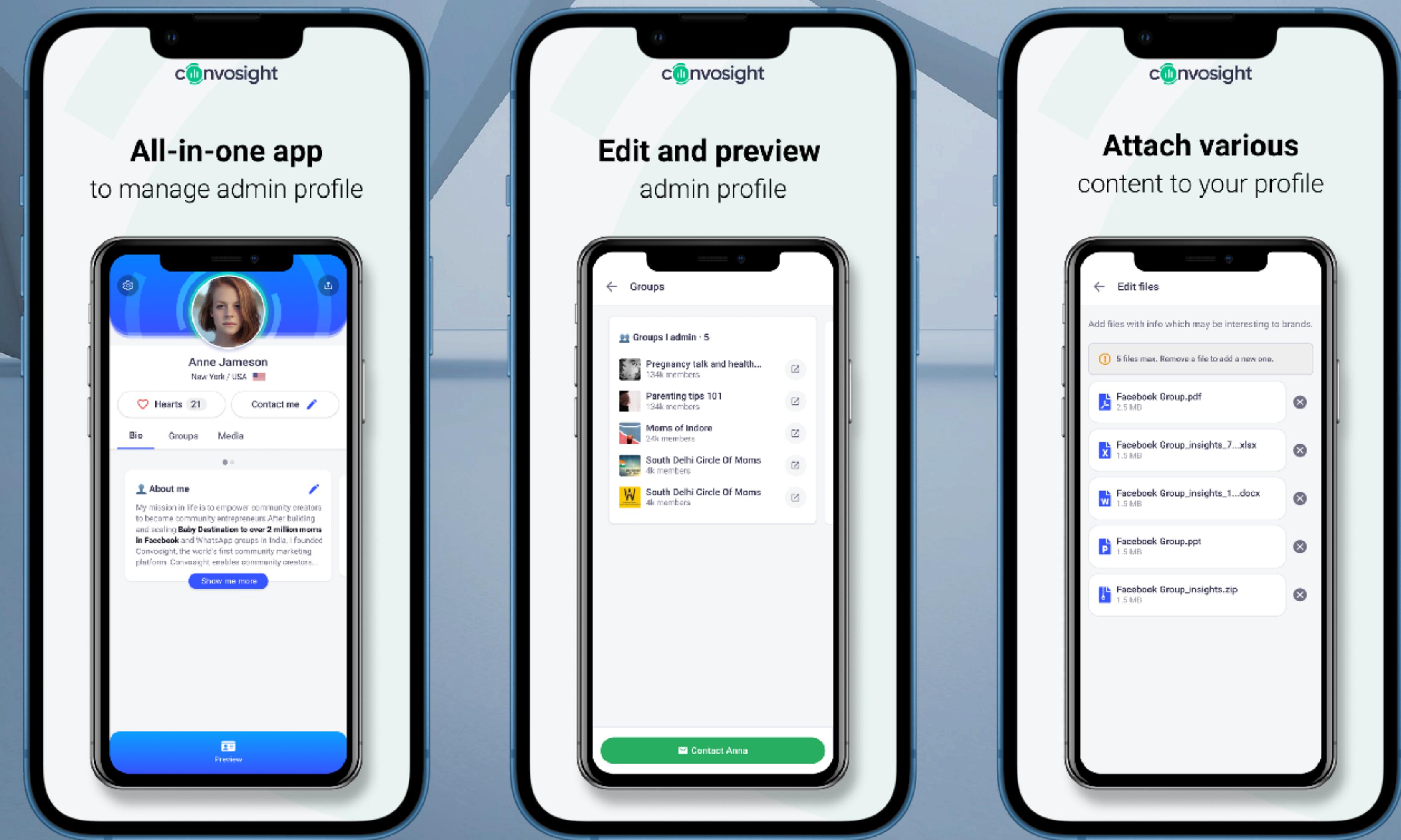
Convosight

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



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 | • CoreGraphics | • StoreKit | • AgoraRtcKit | • FacebookSDK | • MobileVLCKit | • SwiftyBeaver |
| • AVKit | • Foundation | • SwiftUI | • Alamofire | • Firebase | • OAuthSwift | • RESTful API & JSON |
| • Combine | • Photos | • UIKit | • BanubaSdk | • GoogleSignIn | • SDWebImage | • Swift Package Manager |
| • CoreData | • SafariServices | • WebKit | • CleverTapSDK | • JSQCoreDataKit | • Stripe | • Cocoapods |

Third party libraries

Others

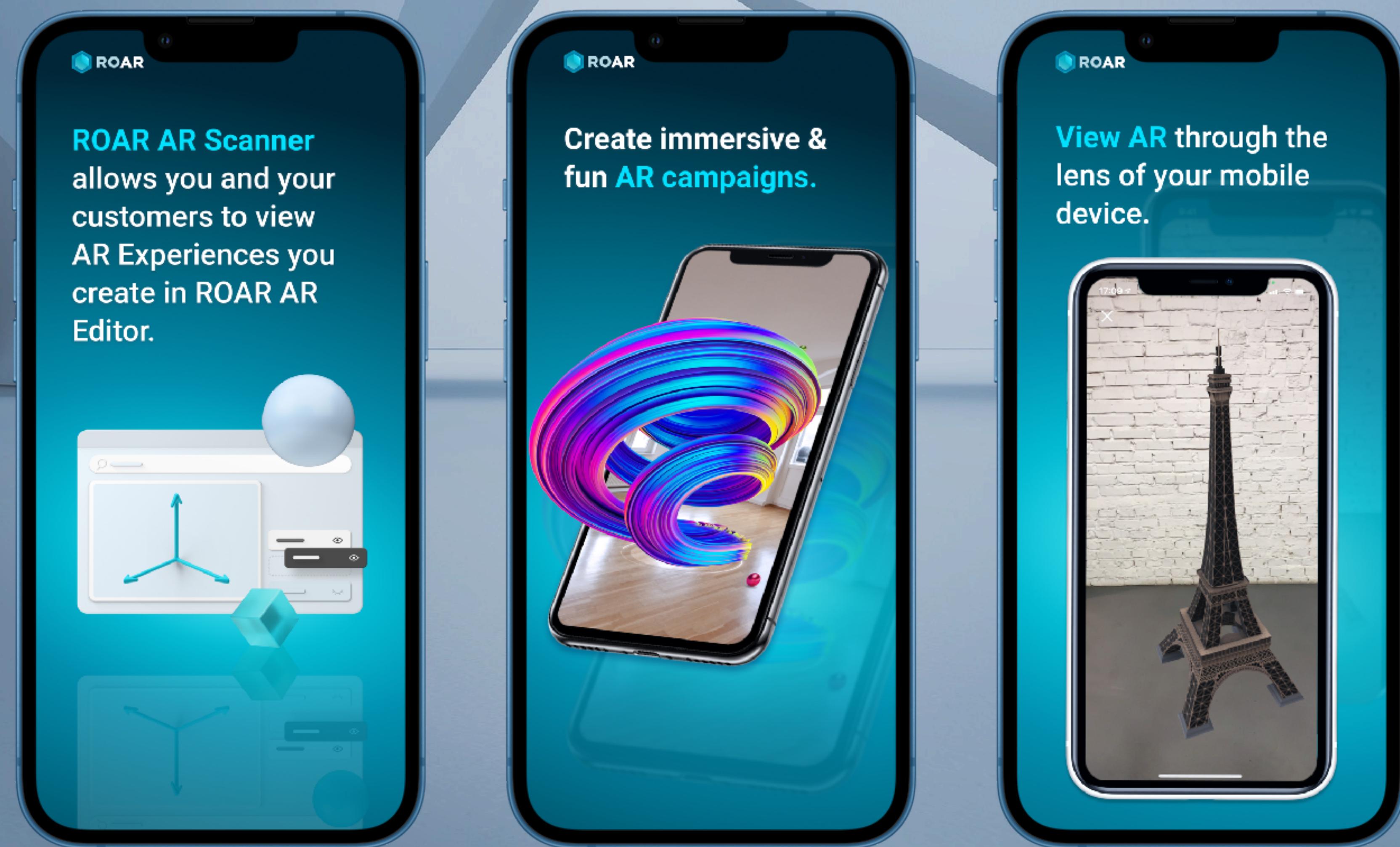


ROAR
theroar.io

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
- 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



Jan 2016 - Dec 2020

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

BevAR

XPLoR

CC AR

Uncover AR

AdvancedCosmetics

AVIATION AMERICAN GIN

AI Foundry

AviationAmericaGin

AI Foundry

Topcon

VIRTUALIS

SantaBarbara

vapar

REEDS Jewelers

CC AR

UNRTD

Smithworks

VISION CAMPANIA

OSRAM

TheLivingPoster

Syngenta

TetraPak CPG

TetraPak

UCAalchemy

MRI

StJoseph

RISEN AR



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



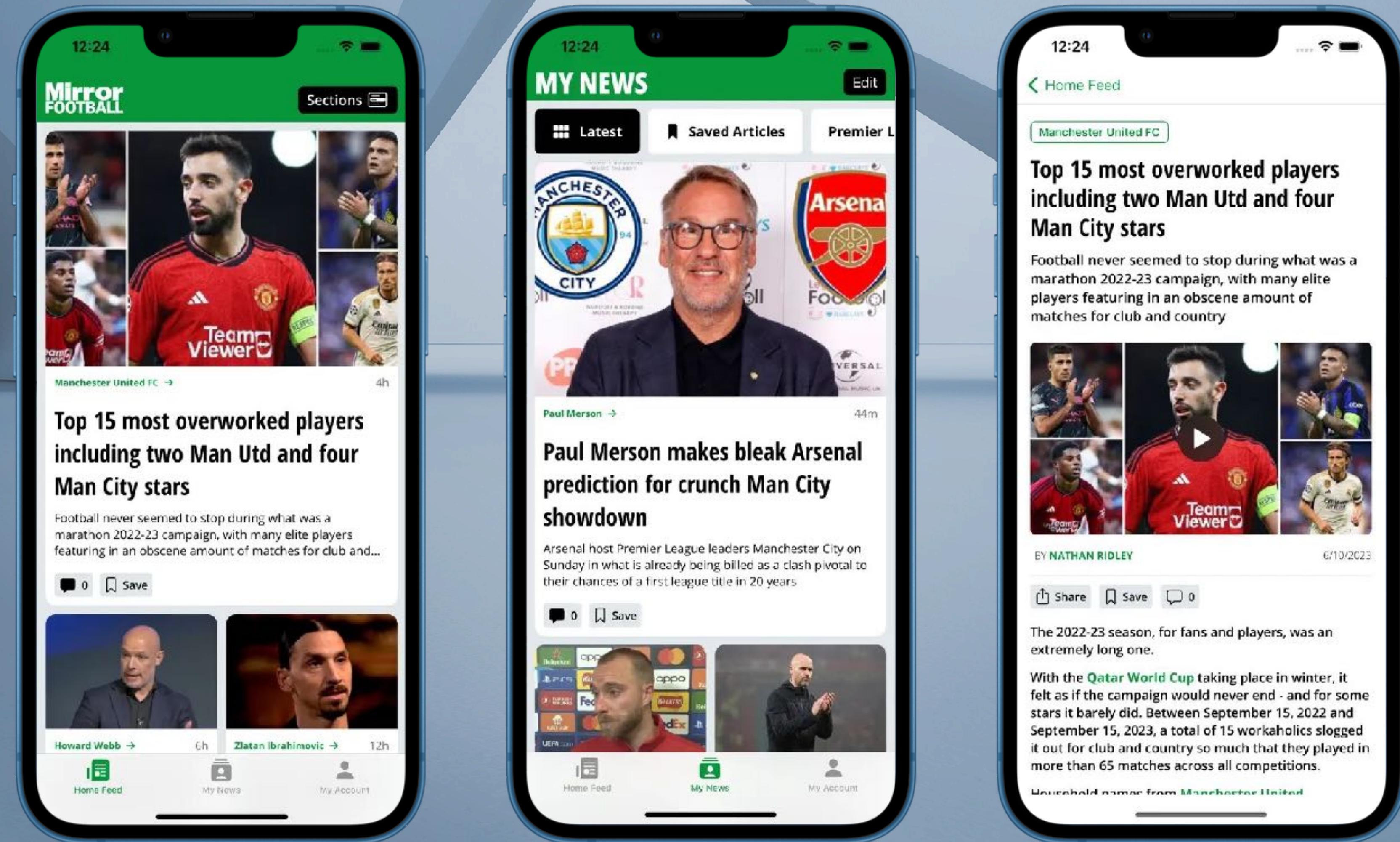
Mirror Football

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

Third party libraries

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- 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

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Frameworks

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- AVKit
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- UserNotifications

Third party libraries

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Others

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