



Kozio Digital Portfolio

koziodigital.com
info@koziodigital.com

Companies we have worked with



Released Projects



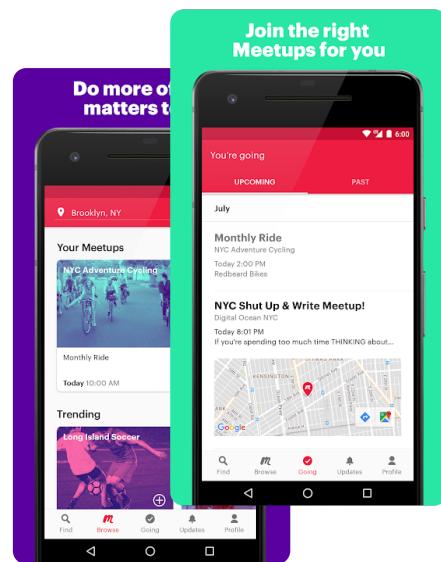
Meetup

What we've worked on

- Kotlin
- Android

Type of work

Subcontractor



Description

Social application needing heavy updates to its payment system which did not account for various payment factors in all of its supported regions.



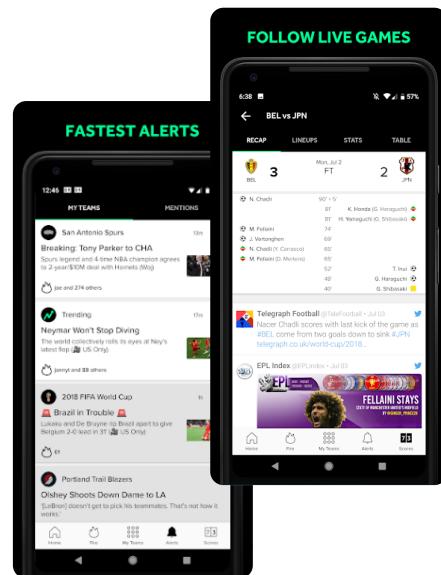
Bleacher Report

What we've worked on

- Java/Kotlin
- Android

Type of work

Subcontractor



Description

Multi-team project, require interfacing with Vendor's team who we subcontractor under, and another separate Vendor. Several architectural changes as well as a Java to Kotlin migration were required.



Android

PGA TOUR

What we've worked on

- Database
- Backend

Type of work

Subcontractor

POS	PLAYER	TOT	THRU	R3
T6	R. Moore	-11	4	-1
1	W. Simpson	-15	2	E
2	J. Bohn	-13	3	-2
T3	S. O'Hair	-12	F	-8
T3	J. Overton	-12	2	-1
T3	J. Senden	-12	2	-1

Description

Golf application that needed to be brought across the finish line with a staff augmentation.



Android

AT&T THANKS

What we've worked on

- Java/Kotlin
- Android

Type of work

Subcontractor

Save on Movies, Dining & More
Enjoy movie, music, and sports tickets, plus dining offers and VIP experiences.

All Your Benefits in One Place
Find, save, and redeem benefits on the go.

Ticket Tuesdays
MAKE IT A MOVIE DATE
With Ticket Tuesdays, every Tuesday you can get a movie ticket for half off. Catch the newest movie, and bring us.* Get your tickets today!

How To Claim
1. Tap Get Tickets.
2. Choose your movie and theater.
3. The promotion will be automatically applied to your second ticket at checkout.

Dining
So many delicious choices
We're serving up three tasty offers for you to explore. To learn more, download the AT&T THANKS app.*

Description

Lead Developer had to change projects required a strong Lead to jump in for final few sprints to take the project to release without too many hiccups.





Android

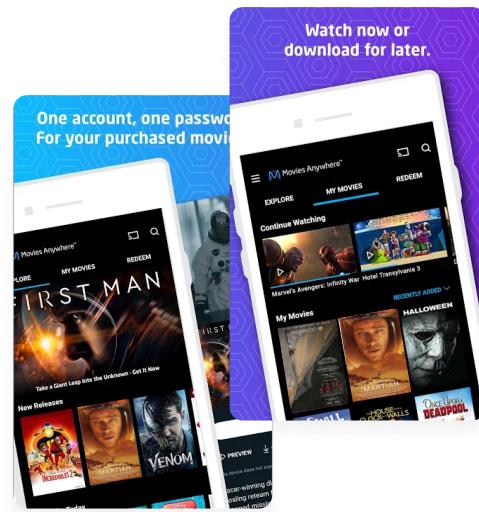
Movies Anywhere

What we've worked on

- Java
- Android

Type of work

Subcontractor



Description

Disney movie streaming service meant to be companion app to their movies anywhere service. We were brought in to assist the integration of new architectural patterns and tech that the Disney Movies Anywhere team was unfamiliar with.



Android

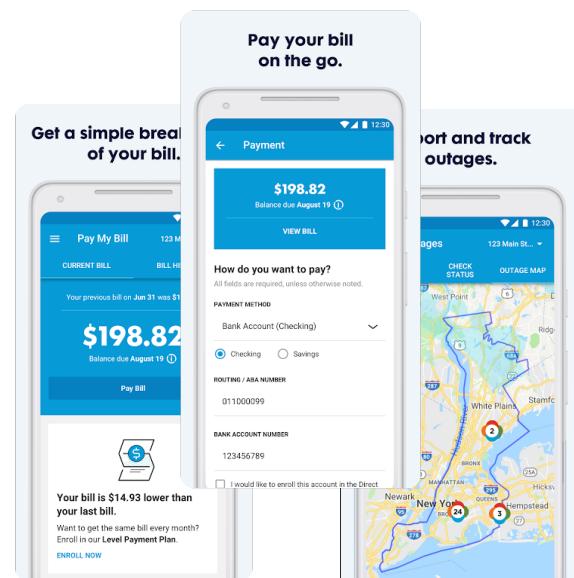
Con Edison

What we've worked on

- Database
- Backend

Type of work

Subcontractor



Description

Now there's a faster and easier way to pay your bill, get insights on energy usage, and report outages while you're on the go.



Upcoming Projects

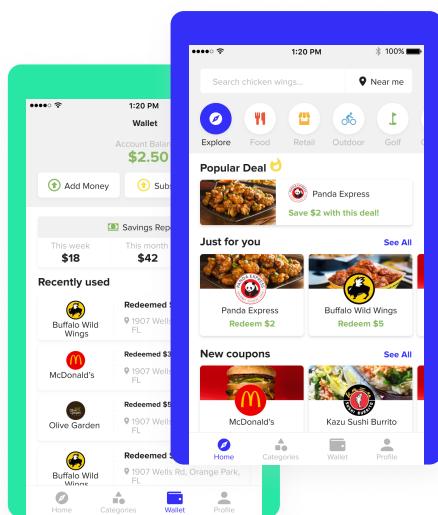


iOS Android

Gift Certificates and More!

What we've worked on

- Backend, CMS, Android, iOS
- NodeJS
- ReactJS
- Kotlin
- Swift



Type of work

In-house

Description

Gift Certificates and More (GCM) features free, reusable gift certificates to over 100 restaurants around town, from local favorites to national chains.

Case Study

Gift Certificates and More came to us with a problem. They lacked the ability to scale, their backend did not properly support multiple cities. Additionally many basic features and analytics were inaccessible to them and their b2b clients. Finally, their mobile applications were not very well designed and were prone to crashes.

The solution was an overhaul of the Mobile UI/UX in addition to a large overhaul of their backend infrastructure. We started from the ground up and not only made a freshly designed backend and database. But we also created a role-based CMS backend so that their b2b customers would no longer take up so much time. And finally, the applications were designed following our designs to improve aesthetics while also incorporating unit tests, analytics, crash reporting and a lower crash rate.



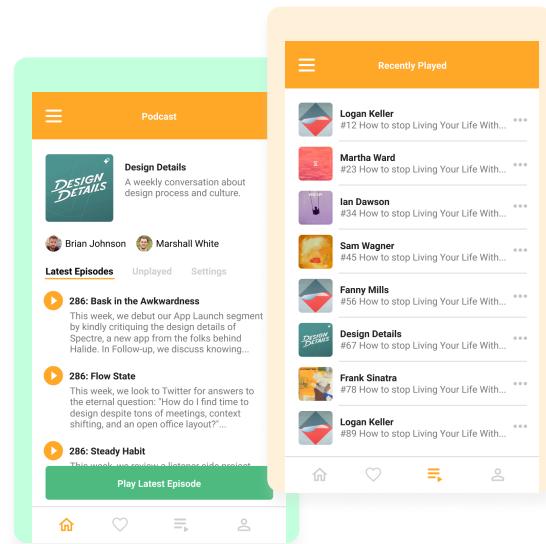
Podcast Helper

What we've worked on

- Backend, CMS, Front-end, Android
- NodeJS
- ReactJS
- Kotlin
- Firebase

Type of work

In-house



Description

Knowledge retention is a difficult subject matter when it comes to podcasts. Therefore the goal of this application/service is to assist. We started with a discussion of possible methods that increase retention. We came to the conclusion that forcing alignment with the podcast and asking questions were the most optimal (Pausing the podcast, and forcing user to interact).

Due to the saturation of podcast players the application was decided to not be a player first, but rather second. Instead it was decided to increase market size we would try to support other podcast players via commands to pause and resume playback. This way a user could use their favorite podcast helper and our application together. Finally we had to create a CMS to create questionnaires and timings for podcasts so as to allow a mirrored playback.



www Web

Tipelo

What we've worked on

- Backend, CMS, Front-end, Android
- NodeJS
- ReactJS
- Kotlin
- Firebase

The image shows two overlapping screenshots of the Tipelo platform. The top screenshot displays a dashboard with various news logos like National Geographic, Forbes, NBC, AD, and CR. A message at the top reads "Tipelo is your gateway to premium content." Below this is a sign-in form with fields for "Email Address" and "Password", and a "Sign In" button. It also includes social media connection options for Facebook, Google, and Twitter. The bottom screenshot shows a similar interface with a different set of news logos and a message about access rights.

Type of work

In-house

Description

Tipelo is trying to solve the problem with the ad-industry and the donation industry by combining them into one solution. To do this a dynamic backend system was required to support an abstract concept of “impressions”, a terminology from the ad industry. Using these impressions we would do a service to calculate monthly earnings across application on the Tipelo PAAS and redistribute them as payouts.

Additionally due to the backend infrastructure built out to support microtransactions, the ability to harness the flexible system and support donations was not overly difficult. In addition to a backend a chrome extension, android and ios SDK, and a drop-and-go widget for JS were created. These tools will help enable future producers implement the PAAS faster than most any other service out there.



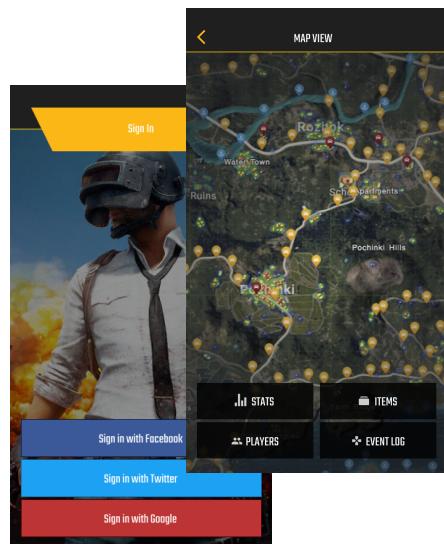
PUBG Mobile App

What we've worked on

- Backend, Front end, Android, iOS
- NodeJS
- ReactJS
- Flutter (Dart)
- Firebase

Type of work

In-house



Description

Gamers are some of the most dedicated consumers in the market. With the release of pubg there have been millions not only playing the game but also using stat trackers. However despite this there has been no one who stepped up to provide a truly useful mobile experience for Pubg. With the PubG Mobile application (TBD Name) dedicated PubG gamers will be able to see features not available on mobile previously. By Utilizing Google's Flutter framework we were able to create a match-replay screen showing player movements with a seek bar and several other key information.

With the cross platform framework Flutter, we are also able to have feature parity between the mobile platforms. While not trading in performance, additionally we created a method to link PubG accounts to the PubG app's accounts despite not having any official support for it. Thirdly, the project required us to host a wrapper and cache layer to obfuscate the official API with a provided secret key. Though not technically challenging there were several caching strategies implemented to help optimize our wrapper.