

## Oct'15 - Jan'16

### Beacome

An application for automatic exchange of companies or individuals contact details using the iBeacon technology and distribution of promotional materials of the companies within the exhibition stands areas.

The application has been developed in 2 months and presented on the local IT conference.

**Technologies:** BLE beacons (iBeacon, Eddystone-UID); RestKit, FMDB, SQLite; Retrofit2, Realm, EventBus3, Crashlytics; SQL Server, Entity Framework; ASP.NET WebApi for mobile clients, ASP.NET MVC 5 for browser; AngularJS, Twitter Bootstrap, Sass

## Oct'15 - Feb'17

### [Ambee](#)

An iOS application for dynamic light animations for Philips Hue. This animated lights app was designed for Philips Hue smart bulbs to provide a collection of handcrafted animated scenes. The user could choose the desired scene right from their iPhone and enjoy the beauty of light.

The first version of the product has been developed and launched to market within 1 month; the company provided continuous support since then.

**Technologies:** Firebase Realtime Database, Firebase Storage, Mixpanel analytics, RESTful API, In-app purchases, SSPD (Simple Service Discovery Protocol) implementation, IoT (Philips Hue), Custom animation, Multithreading, Cocoapods, Sketch

## Jan'16 - Mar'16

### POC of Application for Android-Based Wearable Watch

The aim of the project was to develop a Proof of Concept application for an Android-based wearable watch. The application is a custom launcher, which should help senior citizens keep in contact with their family or doctor. The application tracks pulse and location using device sensors, provides ability to send collected data to contacts, supports emergency calls using SIM-card.

**Technologies:** Android SDK, Google Cloud Messaging, Sensors API

## Feb'16 - ongoing

### Healthcare Mobile Application for Tracking Your Child's Milestones

iOS/Android application for tracking your child's milestones from age of 2 months to 5 years with easy-to-use illustrated checklists. The app allowed to get tips from doctors and find out what to do if you are ever concerned about how your child is developing.

The application has been built for US users as a part of the program of the leading national public health institute. The Spanish localization has been added in 2018.

**Technologies:** Objective-C, MVC, FMDB, SQLite, YoutubePlayer, Accessibility, Notifications, Java, RxJava, Dagger 2, Adobe Analytics

### **Nov'16 - ongoing**

#### **An iOS Application for Medical Personnel to Collect and Store Patient's Data**

The project was intended to develop an application for medical personnel that would simplify the process of collecting and storing all patient information. The solution allowed to create medical records using customizable templates. Medical records were encrypted and stored on a server. Existing records could be sent by email as PDF files and edited by other doctors.

**Technologies:** Objective-C, Swift, Multithreading programming, AFNetworking, Alamofire, CoreData, RESTful API

### **Mar'16 - Jan'17**

#### **Mobile Point Of Sale Solution for the Restaurants Based on Clover Devices**

A mobile solution, tailored for the Clover, a cloud-based Android point of sale (POS) platform. The solution had all features needed for small and mid-size restaurant business, including not only taking payments and printing receipts, but also tracking inventory, running reports, managing employees, customizing receipts, tips and discounts using convenient admin interface.

The product has been successfully launched in Fall 2016 within the chain of pizza restaurants in Phoenix, AZ.

**Technologies:** JUnit, Mockito, Gson, Dagger 2; Clover (FirstData) and Ingenico; ASP.NET Web API 2.2, ASP.NET MVC 5.2.3.0, Autofac, CsvHelper, Elmah, EntityFramework 6.0, SignalR 2.2.1, Newtonsoft.Json 8.0, Quartz.Net 2.3.3, Swashbuckle.Net

### **Aug'16 - Jan'17**

#### **Service for connecting different POS-terminals for processing instant payments**

The goal of the project was to develop a service to assure the exchange between different POS terminals and payment terminals that support IConnect interface, such as Micros 3700, Squirrel and Ordix, and Ingenico payment terminal. The service was successfully applied to POS systems in American restaurants.

**Technologies:** C#, MS SQL Local DB, SignalR, Web API 2, Self-hosted web server, Inno installer, C, JAVA

**Aug'16 - ongoing**

**[Life4Me+](#)**

**Complex Medical Solution for Healthcare: Life4me.plus to fight AIDS, Hepatitis C and Tuberculosis**

The Life4me+ app helps to establish communication between physicians and patient. The app will automatically remind user of tests for sexually transmitted infections (STIs) and for when to take medications. It allows to conveniently organize a medication timetable and to set private and personalized reminders, get doctor's prescriptions, and schedule doctor's appointments or blood tests. A user can also enter test results in the app by their own so they will always have them at hand. The GPS navigator helps to find a nearby hospital, clinic, pharmacy, laboratory, peer-to-peer counseling or HIV community organization anywhere in the world. The app also lists city and regional hotlines, which will offer assistance.

**Technologies:** Php 7.0, Symfony 2.8, Doctrine 2, PostgreSQL 9.3, Redis; RESTKit, SQLite, SQLCIPHER, FMDB, GoogleMaps; HTML5, Sass, CSS3, Bootstrap, jQuery, Mustache, moment.js, Typeahead, Zabuto Calendar, jquery.Fullpage; Retrofit2, SQLite, EventBus3, Crashlytics, Maps Android API, MPAndroidChart, SQLCIPHER; RESTKit, SQLite, SQL-CIPHER, FMDB, GoogleMaps SDK, Charts 3.0

**Jul'16 - Aug'17**

**Mobile Application for an American Furniture Store Chain**

A cross-platform mobile application for getting best deals and discounts in the popular American furniture store chain. The app alerts to let users know of upcoming sales for discounts and holiday coupons. The app includes Store Locator to help user quickly navigate to the nearest stores. In 2016 the application has been built in Xamarin, and then in 2017 the client requested a redesign using React Native with CodePush technology, which our team has implemented successfully.

**Technologies:** Xamarin (both platforms: iOS and Android), PHP 7.0, PostgreSQL, HTML, JavaScript, CSS, jQuery; React Native

**Jul'16 - Aug'16**

**Web Application for Real Estate Agency**

The aim of the project was to develop a simple website for a real estate agency. The website supports dynamic search with displaying locations on the map. Our team implemented the dynamic map using Mapbox, an open source mapping platform for custom designed vector maps.

**Technologies:** HTML5/CSS3, Sass, jQuery, Mapbox, Responsive

## **Apr'16 - May'17**

### **Website for Pet Supplements Shop**

The aim of the project was to develop a simple website for a company, which produces pet supplements.

**Technologies:** HTML5/CSS3, Sass, jQuery, Orchard CMS, Responsive

## **Aug'16 - Sep'16**

### **Veterinary Products Promo Website**

Our team has developed a simple website for a company, which produces veterinary products and pet vaccines. The goal of the promo site was to raise the awareness of pet owners about the rabies virus and disease prevention.

**Technologies:** HTML5/CSS3, JavaScript, Sass, Responsive, Adaptive design

## **Jun'16-Jul'16**

### **E-commerce Web Application (online shop) for Pool Maintenance Company**

The aim of the project was to develop the website with the ability to buy company's products online and pay instantly with a credit card. Our team has built a custom cart plugin for WordPress, which included shipping calculation.

**Technologies:** WordPress, PHP5, MySQL, HTML/CSS, JavaScript, jQuery

## **May'16 - Jun'16**

### **WordPress-Based Web Application for Water Cleansing Company**

The aim of the project was to develop a website based on the WordPress. The website contained detailed information about company's services and products, order form, downloads, etc.

**Technologies:** WordPress, PHP5, MySQL, HTML/CSS, JavaScript, jQuery

## **Feb'17 - ongoing**

### **[CREW Time Logging & Management System](#)**

Company's own product - CREW is a project time management app to organize your working process, keep you on track and analyze the team effectiveness for the period. It allows companies to manage projects which are under active development, keep a record of employees working hours and always have clear up-to-date information to sum up internal activities for billing the customers at actual time spent on development.

The product includes not only the user and admin web interface, but also free-to-use mobile applications for iOS and Android.

**Technologies:** Web APIs and Web UI using Microsoft ASP.NET, Core MVC, Entity Framework Core, OpenIddict, MS SQL Server 2014, Bootstrap 3, JQuery, HTML5, Android SDK, Retrofit 2, Okhttp 3, Gson, Realm, Stetho, EventBus 3, Joda-Time, CircleImageView, LDAP

### **Jan'17 - Mar'17**

#### **Data Processing and Reporting System**

A web service which collects information about other websites. The service automatically crawls any website for quality and reports common issues to the user in real time. The user also can view website changes over time with side-by-side comparisons of each and every page of their website.

**Technologies:** .NET, Azure, Microservice architecture, HTML, CSS, MSSQL, jQuery

### **Jun'17 - Dec'17**

#### **Web Application for Saving and Storing Patient's Data in Medical Offices**

The application is aimed to securely save and store patient's data when visiting medical clinics or doctor's offices. The application provides user with ability to complete mobile check-in for authenticated users (or an authorized representative of the patient) so they would not have to spend time for doing this in the clinic/office.

Our team was responsible for creating secure module for existing high-loaded system using OpenIddict, with which the user data that was entered once was saved in the system, and subsequently the user could safely log in and update his data on each subsequent visit, as well as receive email notifications with a reminder of a scheduled visit to the doctor.

**Technologies:** Web APIs and Web UI using Microsoft ASP.NET Core MVC; Entity Framework Core; OpenIddict; MS SQL Server 2016; Bootstrap 3, JQuery, HTML5.

### **Jun'17 - Jun'18**

#### **API for Processing Electronic Payments**

The payment app for the hospitality community. The aim of the project was to develop an API and iOS SDK for existing web service that performs processing of instant electronic payments.

**Technologies:** ASP .NET MVC, ASP .NET WebAPI 2, Autofac, EntityFramework , Newtonsoft.Json, Quartz.Net, Swashbuckle.Net MS SQL Server, Swift, Cocoapods, FirstData Global Payment Gateway, Total Transact ACH

**Jun'17 - Jul'17**

**The Website of a Veterinary Company with an Interactive JavaScript Games**

The aim of the project was to develop a website for a multinational animal health company. This site is designed to raise the awareness of pet owners about the rabies virus and disease prevention. The main feature of the site was several JavaScript-based interactive games, which allowed to learn some facts about pet diseases.

**Technologies:** HTML5/CSS3, JavaScript, jQuery, Sass, Responsive, Adaptive design

**Oct'17 - Aug'18**

**The Website of a Video Production Studio**

The website of a professional video production and post production company in Atlanta, Georgia. Our team has been providing support and maintenance, implementation of the new features, and most importantly - adapted the website for the mobile devices.

**Technologies:** HTML, CSS, Wordpress, PHP, JavaScript

**Mar'17 - Jul'18**

**[In-Depth](#)**

**AI-powered Software as a Service (SaaS) for Marketing and Sales**

Onlinico developed and designed a web app and an iOS app with cloud and Salesforce integrations. One of the solutions in In-Depth SalesIntel is the implementation of one cross-platform system of subscription that allows a user to buy subscription one time and use all features for both platforms regardless whether the client is running from the iPhone or via the web.

The iOS app was rewritten using Swift 3.4 and based on proven frameworks: Alamofire, Kingfisher, Charts, SalesforceSDK, PurchaseKit. The application included social networks integrations and in-app purchases. The web app was built on a modern, powerful web stack: React, Redux, and CSS-in-JS (styled-components) were used to build this Progressive Web App (PWA).

**Technologies:** Swift, Alamofire, Kingfisher, Charts, SalesforceSDK, PurchaseKit; React, Redux, CSS-in-JS

**Technologies:** Swift, Alamofire, Kingfisher, Charts, SalesforceSDK, PurchaseKit; React, Redux, CSS-in-JS

**Jan'18 - Jul'18**

**Project Management App for Charity Organization**

A web and Android mobile application for project management and budget control, maintaining a list of employees, creation and distribution of consultations and services between projects.

Mobile android application developed for company employees and allows you to mark the provided advice and services in real time, monitor the duration of the service, record geolocation and receive confirmation of the service received from the client via SMS.

Administrator's web application allows you to monitor the provision of advice and services by company employees, view project reports based on the type of service provided, customer, date, time and location.

The team has built a PoC in January 2018, and then started development of the first public version of the product in May.

**Technologies:** .NET Core, PostgreSQL, MS SQL, EF 7, HTML/CSS, jQuery; Android (Kotlin)

### **Dec'17 - Jan'18**

#### **[No-stigma Website for the Life4me.plus to fight AIDS, Hepatitis C and Tuberculosis](#)**

The website was designed to support the campaign Undetectable = Untransmittable HIV Prevention Message (more info at <https://www.preventionaccess.org/undetectable>) - an awareness campaign organized by Life4me+ aimed at spreading information about common misconceptions about HIV. The website has been built on WordPress platform and localized to several languages.

**Technologies:** WordPress, nginx, MySQL, Visual Composer, HTML/CSS, jQuery

### **Mar'18-Jun'18**

#### **[RedCapture](#)**

Web application that provides an easy way to collect and update client data using a modern web interface that store collected data into Redtail CRM. We developed two websites: one for financial advisors and one for their clients. The Financial Advisor Site lets administrators configure which data should be collected from clients. The Client Site provides the advisor's clients easy and convenient forms to help keep their information updated.

**Technologies:** .Net Core 2.0, ASP.NET MVC, ASP.NET Web API, OpenIddict, PostgreSQL, JavaScript, jQuery

### **Aug'18 - ongoing**

#### **Web Service for Funding**

Web service for funding, that provides the technology and services to instantly pre-qualify and maximize funding for USA customers.

Our developers were able to create a website with an intuitive interface and simple design in spite of the complicated business logic. The integration with Recurly and other financial systems was implemented. By entering the ZIP code, the system can determine the city, state and credit rating of the client.

**Technologies:** Asp.Net Core 2.1, PostgreSQL, JavaScript, Google Analytics, Geocoding API

## **Aug'18 - ongoing**

### **Booking Trips Service Web Application**

An online web service for the German travel industry: a unique travel finder for visiting places located far from the mass tourism points in Italy. It offers users family-run accommodation and activities organized by locals.

On this project, our company has been developing various features for booking tailored trips online.

**Technologies:** React.js, Gatsby.js, Node.js, GraphQL (Apollo GraphQL), MongoDB

## **Mar'18 - ongoing**

### **A Social Mobile App for Musicians and Music Lovers**

An iOS social network app for US company. With this application, users can create, listen and share music. The application main feature is collaboration mode, which allows users to play together on various musical instruments online.

During the project, our developers were responsible for Node.js RESTful web service development, iOS client app development, implementing collaboration features, in-app purchases integration.

**Technologies:** Node.js, Express.js, PostgreSQL, Socket.OI, Geolocation, Geospatial, Swift, Alamofire, iOS SDK

## **Jul'18 - Oct'18**

### **iOS Calendar Application for Firefighters**

Charity shifts calendar app with possibility to track ongoing events and create own reminders. This application is designed for firefighters who have the ability to mark their shifts in the calendar.

**Technologies:** Node.js, Express.js, PostgreSQL, Swift, Alamofire, CoreData, iOS SDK

## **May'18 - ongoing**

### **Tablet iOS application for order management system**

An iOS app for the internal organization and management of work performed by the technicians for clients. It was built as a mobile application for the existing order management system for repair and maintenance of equipment..

Onlinico was responsible for the development of the project architecture. We developed functions for end-users authentication, data synchronization, displaying and editing service calls, work orders and purchase orders, signing finished work order by a client, showing reports, taking a photo of purchase receipt and uploading it to the server. Also we created and implemented the UI design of the application.

**Technologies:** Swift, Alamofire, CoreData, Kingfisher, DITranquillity

**Nov'17 - Feb'18****Healthcare Products Store Website**

The website of the healthcare products online store, built on WordPress platform, with dynamic map and Store Locator integration.

**Technologies:** WordPress, HTML/CSS, JavaScript, jQuery

**Mar'18 - Apr'18****Map Integration for a Medical Suppliers Store Website**

The website of the medical suppliers store chain in US needed an interactive map with dynamic search features. Our team has integrated the Mapbox maps and configured it to provide nearest store location and navigation features directly on the map.

**Technologies:** ASP.NET, jQuery, Mapbox

**Jun'18 - Aug'18****New Website for a Media Agency**

The website for the media planning, buying and optimization agency that guides clients to better advertising campaign results. Our team designed the website using WordPress platform with custom design.

**Technologies:** WordPress, HTML/CSS, JavaScript, jQuery

**Mar'18-Apr'18****Medical Suppliers Product Website**

The landing website for a healthcare product company, designed on the WordPress template.

**Technologies:** WordPress, HTML, SCSS, JavaScript

**Oct'18 - Nov'18****New Website for a Crowdsourcing Company**

A website redesign for a crowdsourcing company. Our team has built the new website based on WordPress platform.

**Technologies:** WordPress, HTML, CSS, JavaScript

## **Apr'18 - Oct'18**

### **Gift Card Sales System**

For this project our developers have done API integration of a new payment system, development of different components, business logic correction and implementation of the virtual currency system.

**Technologies:** AngularJS, Node.js, HTML, CSS, Bootstrap 3, JavaScript

## **Sep'18 - ongoing**

### **On-demand Support and Maintenance of the Website**

The website of the company, which builds device trade-in and workforce communication platforms. Our team provides support and continuous updates of the site components and plugins.

**Technologies:** Drupal

## **May'18 - Aug'18**

### **Online Furniture Store Website**

The website is an online store for outdoor patio furniture. Our team provided updates, enhancements and responsiveness optimization.

**Technologies:** Angular 4, HTML, CSS, JavaScript, Bootstrap

## **Oct'18 - Dec'18**

### **iOS Mobile Application with Augmented Reality for an American Furniture Store Chain**

The project is a logical continuation of the application that we created earlier for one of the customers - a large American furniture store chain. In Autumn 2018 our team has developed for the company an iOS application for placing objects in augmented reality (AR) mode. This app was inspired by IKEA Place, a similar app that makes home furnishing easier by letting the customers see exactly how the furniture items would look and fit in their homes.

**Technologies:** ARKit, React Native, iOS SDK

## **Dec'17 - Feb'18**

### **iOS Password Keeper App**

The project is the password manager and keeper app, an analog of the LastPass. As a part of the distributed team, our developer has been implementing new features and UI updates in the iOS app.

**Technologies:** Swift, SQLite, iOS SDK

**Aug'18 - Sep'18**

**Promo Website of the Cafe in Atlanta**

Website for a local pastry shop in Atlanta, based on a WordPress template.

**Technologies:** Wordpress, HTML, CSS, JavaScript

**Apr'18 - Jul'18**

**Android Application for Streaming Sports Events**

The application is developed for the sports fans in Germany, and allows them to record various sports events such as football, boxing, etc. The users of the app are able to tag important moments of the match on the video recording, and the app saves these fragments, which may be replayed or shared afterwards.

**Technologies:** Android API, RxJava, Retrofit, Android Camera API, SQLite