



# Ihor B.

Senior React Native developer

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## Professional summary

Senior React Native developer with 8+ years of experience in software development. Open-minded, punctual and responsible team player. Started a career with the back-end development on PHP, then changed direction to the front-end development using JavaScript frameworks, especially React Native (for mobile apps) and React.

## Education

National Technical University "Kharkiv Polytechnic Institute". Qualification awarded: Degree in Information Control Systems and Technologies.

## Industries

Sales & Marketing, Service Sector, FinTech, Technology, Travel, Manufacturing

## Technologies and tools

- JavaScript, TypeScript, PHP
- React Native, React, Flux, Redux, ImmutableJS, Yii2
- PostgreSQL, MySQL
- HTML, CSS, LESS, SASS
- Jest
- Git

# PROJECTS

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## Sports service

Duration: 11.2016 – till now

The app allows visitors to order food and drinks delivery to their place in the sports arena. It also allows users to purchase tickets to sporting events, book hotels near or dinner at the restaurant before or after a sporting event. The first version of the system is designed for an ice arena and hockey fans. The second version will become a universal service and will allow to configure the application to work on almost any sports arenas.

### Team

9 specialists

### Position

Senior React Native developer

### Responsibilities

- Implementing new features
- Development of application architecture
- Development of native side modules for Android
- Applying layouts
- Stabilization
- Support

### Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Project for the park

Duration: 11.2018 – till now

A complete park, consisting of an entertainment park, a theme park and a zoo. The zoo contains an enclosure for Scandinavian animals, a large breeding ground for Bactrian camels and exotic animals, Siberian tigers and a variety of apes. In the park, animals have wide open space to roam – however, the visitors are still able to get up close to observe some of the most beautiful animals.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Evaluating and improving the program effectiveness
- Troubleshooting, involving software debugging / upgrading process
- Applying layouts
- Implementing new features
- Stabilization

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Wellness services

Duration: 06.2018 – till now

A unique as a producer of services associated with wellness, active lifestyle, and sports-related leisure activities for both individuals and organizations, and it also acts as a versatile center for the development of sports and education in the fitness field on European level. Set amidst beautiful lake scenery, it is surrounded by 10,000 hectares of wilderness.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Implementing new features
- Development of application architecture
- Devising possible solutions to anticipated problems
- Applying layouts
- Stabilization

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Catering service

Duration: 04.2018 – till now

One of the world's largest catering and service companies. The company has a new client represented. It plans to organize the supply of food for employees, in large volumes and daily. To accomplish the task, it is necessary to develop from scratch a web application for ordering dinners by Customers based on the existing applications with the possibility of creating orders, online payment of orders, canceling orders, with adaptive layout for mobile devices, with adaptation to various screen sizes or tablets.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Developing new features and components
- Code review
- Adaptive layout development
- Implementing the latest technologies
- Stabilization

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Project for a restaurant group

Duration: 04.2018 – till now

A restaurant group that includes restaurants, bars, pubs, nightclubs and entertainment centers.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Developing new features and components
- Identifying and addressing performance bottlenecks
- Utilizing good design practices, code reuse and writing efficient source code
- Code review
- Stabilization

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Project for the theme park

Duration: 04.2019 – till now

The theme park that is based on the Moomin stories. The park's aim is to implement Moomin philosophy: family unity, non-violence, friendliness, environmental awareness, safety and adventure, as well as values promoting parenting.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Implementing new features
- Devising possible solutions to anticipated problems
- Identifying and addressing performance bottlenecks
- Utilizing good design practices, code reuse and writing efficient source code

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest

# Food service

Duration: 04.2019 – till now

The largest contract foodservice company in the world. It provides food and support services to customers in the workplace, which includes schools and colleges, hospitals, at leisure and in remote environments.

## Team

9 specialists

## Position

Senior React Native developer

## Responsibilities

- Implementing new features
- Evaluating and improving the program effectiveness
- Creating technical documentation for reference and reporting
- Utilizing good design practices, code reuse and writing efficient source code

## Technologies and tools

- TypeScript, React, React Native, Redux, Detox, Jest



# Apps for renting cars

Duration: 11.2018 – 04.2019

Our team is engaged in the development of 2 applications: a booking service – for renting cars, and a service – for the internal management of the company. The application helps the user find the car in the specified location, allows him to control some functions of the car via Bluetooth (open / close the car, start the engine, etc.).

## Team

10 specialists

## Position

Senior React Native developer

## Responsibilities

- Implemented new functionality
- Fixed bugs
- Support

## Technologies and tools

- TypeScript, React, React Native, Mobx

# Health and fitness

Duration: 04.2018 – 11.2018

An application that allows to make quick purchases and provides discounts for the participants of the loyalty program. After downloading the application, brand will never be lost to user home. User can also easily get discounts on coffee, showing the app, as well as making instant purchases at selected stores.

## Team

6 specialists

## Position

Senior React Native developer

## Responsibilities

- Developed the application architecture
- Developed native side modules for Android
- Applied layouts
- Implemented new features
- Stabilization

## Technologies and tools

- JavaScript, React Native, Redux, ImmutableJS, Android Studio, Git

# Entertainment

Duration: 05.2017 – 03.2018

An application for booking tables in nightclubs. With this app users can pre-reserve a table, drinks, etc., as well as get information about the events. The app helps to explore the best bars and nightclubs in the city, mark favorite ones, and find out the evening program.

## Team

6 specialists

## Position

Senior React Native developer

## Responsibilities

- Applied layouts
- Developed the application architecture
- Developed native side modules for Android
- Implemented new features
- Stabilization

## Technologies and tools

- JavaScript, React Native, Redux, ImmutableJS, Android Studio, Git

# Internet banking

Duration: 03.2016 – 10.2016

The client is the commercial bank, which is in TOP-5 list of local banks. This is an online bank which has more than 5mln customers and \$3.1bln of assets. This project includes the Procedures Management Center and a call center, where the operator uses the created procedure in the call center for a quick response to a client.

## Team

12 specialists

## Position

Front-end developer

## Responsibilities

- Created site pages
- Developed new features
- Created technical documentation for reference and reporting
- Stabilization

## Technologies and tools

- JavaScript, TypeScript, React, Redux, NPM, SASS, Git

# Information technologies

Duration: 11.2015 – 02.2016

The project for the large Customer. It is one of the Russian IT companies working in the field of development, system integration, infrastructure solutions, services and outsourcing, information security, consulting.

## Team

8 specialists

## Position

Front-end developer

## Responsibilities

- Devised possible solutions to anticipated problems
- Implemented new architectural solutions
- Developed new features
- Optimized the application assemblies
- Stabilization

## Technologies and tools

- JavaScript, React, Final-Form, Redux, Webpack, Git

# Enterprise system

Duration: 06.2015 – 10.2015

The system steps into a Product Owner role. The system fully commits to the client's product and effectively acts as your technical partner. In most cases this company works hand-in-hand with client's in-house development team as a senior guide and development enforcement.

## Team

6 specialists

## Position

Front-end developer

## Responsibilities

- Devised possible solutions to anticipated problems
- Communication with the Customer
- Architecture development
- Stabilization

## Technologies and tools

- JavaScript, React, Flux, HTML, CSS, Git

# Resource management

Duration: 02.2015 – 06.2015

An application for time, route and expenditure management during the trip. The application obtains a bright and succinct design, it also has a very simple UI that meets all users' requirements.

## Team

8 specialists

## Position

Full-stack developer

## Responsibilities

- Hybrid app development
- Application deployment and server environment setup
- Built and published an app
- Back-end development
- Stabilization

## Technologies and tools

- JavaScript, Apache Cordova, PhoneGap, PHP, Symfony, Gulp, LESS, HTML, Git

# Agriculture

Duration: 09.2014 – 01.2015

Management and control of the use of vehicles, preparation of reports for agricultural enterprises, information provision of fields processing at all stages.

## Team

10 specialists

## Position

Full-stack developer

## Responsibilities

- Developed application architecture
- Developed modules
- Applied layouts
- Stabilization

## Technologies and tools

- JavaScript, jQuery, PHP, Yii2, PostgreSQL, HTML, Git



# System for results

Duration: 08.2013 – 08.2014

The registration system for the results of alcoholic beverages tasting, results storage, output in the reporting and analytical forms.

## Team

10 specialists

## Position

Full-stack developer

## Responsibilities

- Developed application architecture
- Developed modules
- Applied layouts
- Stabilization

## Technologies and tools

- JavaScript, jQuery, PHP, Yii2, PostgreSQL, HTML, Git

# Online shop

Duration: 03.2013 – 07.2013

The site is designed to sell different kinds of painting materials. It allows users to choose any interior design online.

## Team

5 specialists

## Position

Full-stack developer

## Responsibilities

- Developed the application architecture
- Developed modules
- Implemented new features
- Applied layouts
- Stabilization

## Technologies and tools

- JavaScript, OpenCart CMS, jQuery, PHP, MySQL, HTML, CSS, Git

# Service for search

Duration: 10.2012 – 02.2013

The site is designed to search for the missing people.

## Team

5 specialists

## Position

Full-stack developer

## Responsibilities

- Developed modules
- Implemented new features
- Applied layouts
- Stabilization

## Technologies and tools

- JavaScript, jQuery, PHP, Yii, MySQL, HTML, CSS, Git