### LOBANOV ALEKSEY

Let me introduce myself: I am an iOS developer based in Ekaterinburg, Russia. My real passion is creating of ios applications with an interface that should be easy to use. I have a full understanding the process of software engineering, development life cycle. I am always ready to give designers and managers an advice, that helps to understand how an app should work and how to make it look better. I have a lot of experience in agile environment. It helps to meet the deadline and find better solutions for a project. I am also good as a teamplayer and in working individually.

Date of birthday: 06.05.1987 (30 age)

Desired position: iOS Developer, UX Designer - Consultant

# **WORK EXPERIENCE**

#### **SOFT MEDIA LAB**

#### softmedialab.com

Software Engineer / Senior - iOS Developer, Team-lead Working since april 2016

- 1. Avatar a location-based private messaging app, for strangers. I had created a native iOS application from a scratch with about 20 controllers in.
  - Users can search conversation partners who are near to her/him to chat with
  - Using RESTful API backend and Realm instead of Coredata
  - Push notifications and In APP purchases
  - Business logic includes: geographic search, messaging, send files etc
- 2. Creditclub (work in progress...) a credit system which works only in Georgia.
  - project based on swift language
  - Technologis which I use: Realm for database, RxSwift + MVVM architecture, Moya framework for network layer

#### NetFlement

#### netelement.com

Software Engineer / Senior - iOS Developer

1 year 6 months (Feb. 2015 - Apr. 2016)

- POS system Aptito is an all-in-one restaurant POS solution that offers the most complete package of features. My responsibilities included supporting current functionality and implementation of new features.
  - had work with refactoring and improvements current code database because app has a lot of legacy code, elimination of memory leaks
  - had work with printers and barcode scanners SDK, implemented convenient wrappers for development with it
  - · language Objective-C
- 2. Implementation the mobile application for UBRA Boats , which are an analogue of UBER application for water transport.
  - had implemented two apps for riders and shkipers
  - business logic includes: geolocation search places, clasterization of items on map, location tracking by trips, messaging
  - push notifications
  - app has been implemented on VIPER architecture
  - · language Objective-C

#### East Media Ltd.

#### http://east-media.ru

Software Engineer / Middle - iOS Developer

3 years 5 months (Oct. 2011 - Feb. 2016)

- 1. Implementation the universal mobile application for PinMe social network, which is an analogue of Pinerest social network.
  - · had experience with networking, work with threads, optimisation of UI elements, camera
  - use POP Facebook framework for implemented unusual animations
  - had implemented photo editor with photo-filters
  - created own network layer framework based on Bolts Facebook framework
  - language Objective-C
- 2. Live poetry is an interactive book with rich scope of multimedia elements: video, animations and audio. An application does not have native iOS interface and looks like a real book.
- 3. iPhone-version of publishing platform East-Media development. One of magazines released

on the platform is Majorca.

- 4. Applications development for «Uralskiy rabochiy»:
  - iGazeta weekly magazine Uralskiy rabochiy (summary)
  - Dayly magazine Night-Yekaterinburg
  - iPad version of PDF-shop called iApxив (Night-Yekaterinburg and Ural worker)

#### i-Jet Media

1 year 1 month - ActionScript Developer (Oct. 2010 - Sep. 2010) Implementation of platform for distributing of social games.

## **EDUCATION AND TRAINING**

Graduated: Ural Federal University Training Software computer technology and automated

systems. Dates: April 2006 - May 2010

Additional: information about university from Anabin: University information, Faculty

information

Hobby: playing piano, computer games, travelling, basketball and football

## SKILLS AND COMPETENCES

Language spoken: Russian, English

Computer skills and competences: iOS Developer

Programming languages: Objective-C (more than 9 projects done), Swift (1 Real project

done)

# IOS DEVELOPMENT (SKILLS AND TECHNOLOGIES)

Development skills: OOP (Object-Oriented Programming), POP (Protocol-Oriented

Programming), TDD (Test-Driven Development).

Data base: CoreData, Realm

Frameworks: SDK Development, Reactive Programming (RxSwift, Reactive Cocoa)

Package managers: CocoaPods, Carthage

Development tools and approaches: Git-flow, JIRA, Jodiz

Application architectures: on Objective-C I prefer VIPER, for projects on Swift I use MVVM +

# Rx , MVC

Additional knowledge: Work experience with iTunes Connect, iOS Provisioning Portal.

# Social profile:



Instagram