# Curriculum vitae

## Personal data

**Name:** Ilia D.

**Technical Knowledge and Skills**

React Native, React, HTML, CSS, Node.js, MySQL

Ilia is a passionate React Native and iOS developer with a huge web-development background. He was involved in Web-development since 2000 including PHP with various CMS and Frameworks, Javascript with jQuery and EmberJS framework, Flash/Actionscript and databases.

Since 2015 he had changed his specialization to the mobile development. Since that time he has been working on Objective-C and React Native projects for customers from USA, Denmark, and Russia.

Ilia is a detail-oriented developer that always provides clean and neat, easy testable code and quality solutions.

## Education

## Work experience

| January 2018 - December 2018 | **LIX.com, Remote**<br>React Native Engineer |
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| | Project: Lix reader app (iOS/MacOS/Win)<br>Stack: React Native, React Native Web, Electron, Javascript ES6, Babel,<br>ESLint, XCode, Redux, Axios, Flow, Jest, Spectron. |
| | Responsibilities: |

- Service Workers layer for iOS/MacOS/Windows
- Book download subsystem controlled by Redux Sagas.
- Setup UI e2e testing with Spectron.
- A lot of UI oriented tasks and bugfixes.
- Forced ESlint as code quality tool for the tea

**Atlantis United LLC., Remote**
React Native Developer/App architect

Project: Blockchain wallet mobile app
Stack: React Native, Javascript ES6, Babel, ESLint, XCode, Redux, Axios, react-navigation, GraphQL, GIT.

Responsibilities:
- I had designed whole app structure using React Native and Redux.
- I made all required components with help of JS/JSX according to
- design.

September 2017 -
December 2017

**EPAM System, Remote**
iOS Developer

Project: Sberbank mobile app. Brokerage module for Sberbank mobile app
Stack: Objective-C, xCode, GIT, XCTest.

Responsibilities:
- Wrote some Unit Tests.
- Improving code for brokerage module.
- Wrote some UI and networking code.

Project: EPAM's external frontend lab

EPAM external frontend lab is educating course for students from local
universities. We are teaching them JS/HTML/HTTP. The best students will be allowed to
study at an internal lab with the following practice/work in EPAM. I'm responsible for input
interview scheduling, list of interview questions and education plan. I'm also in charge of

searching for people who will teach students.

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| July 2017 -<br>September 2017 | **Boloid.com, Remote**<br>React Native Developer/App architect |

Project: Sberbank Idea app
Stack: React Native, Javascript ES6, Babel, ESLint, XCode,
Redux, Axios.

Responsibilities:
- I had designed whole app structure using React Native
  and Redux.
- I wrote Redux middleware for Axios networking library
  as well as
- middleware for mocking network requests.
- I made all the required components according to
  design with help
- of JSX.

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| June 2017 -<br>August 2017 | **EPAM System, Remote**<br>React Native Developer, Consulting |

Project: SEC Events app (EPAM in-house)
Stack: React Native, Javascript ES6, Babel, Lint, XCode,
Redux, react navigation.

Responsibilities:
- I was mainly working on consulting junior RN coders
  from a different location.
- I did some environment set up like code push Firebase
  and so on

Project: Radio Automation Software for Tablets
Stack: React Native, Javascript ES6, Babel, Lint, XCode,
Redux, Jest.

Responsibilities:
- Built many UI components and screens
- Worked on bug fixing and performance issues.
- Wrote some Unit Tests.

Project: Business card exchange service

Stack: SQLite+CoreData, XCode, Git, Zeplin, ObjC, CoreData, AFNetworking, Storyboards

Responsibilities:
- Bugfixes and features implementation:
- Login with social networks (XING, Linkedin)
- Update Feed and Edit Profile screen implemented
- Edit profile screen implementation and more

| August 2015 - June 2016 | **Elewise, Remote**<br>iOS Developer |
|---|---|

Projects:
1. iPhone and iPad client for ELMA BPM system
2. iPad client for ELMA KPI system

Stack: Objective-C, CoreData, MagicalRecords, PromiseKit, Promises, Networking, SQLite, Xcode, SourceTree, WhiteShark.

Responsibilities
- I developed a new functionality of iPhone client (user list, event
- calendar, etc).
- Developed local push services support for iPhone client (birthday
- notifications,etc).
- Optimized networking to be more robust and fail-proof.
- Added localization support including downloadable localization files for language debugging.
- Did a lot of bug fixing.
- Managed development of outsourced Android client.

| August 2015 - June 2016 | **Mark / izhevsk.ru, Remote**<br>Full Stack Web Software Developer |
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Project: izhevsk.ru single page frontend client
Stack: Javascript ES6, Handlebars, CSS, HTML, EmberJS, GIT, Sublimetext.

Responsibilities

- Planning, architecting and coding of js client.
- Networking engine with retry feature and message queue.
- Designed and applied HTML template
- Caching mechanism.
- Proposals for updating API

Project: Mark-ITT
WiFi authorization interface for Mark FreeWiFi. The HTML page that appears on the top of
any web page requested by the client that is using Mark FreeWiFi.
A code was injected using a modifying proxy in the original page code. Used to show
banners from self-managing advertising network depending on wifi client location.

Stack: PHP, GIT, Sublimetext, Yii1 framework, MySQL

Responsibilities
- Project planning, development, and support.

**Inmarsoft**
Web Developer

Projects:
Company site (using Bitrix CMS)
Multiple websites including:
Isabella Fashions NY
Afsoun (Flash frontend/PHP backend)
Adammarc Jewels

Stack: PHP, JS, HTML/CSS, Flash/ActiveScrip, Bitrix, Magento, OSCommerce, Wordpress, Opencart, Yii1, EmberJ, Mysql, Photoshop, SVN.

Responsibilities:
- Build HTML from PSD.
- Created a template for CMS.
- Opencart and especially OScommerce platforms were customized to fulfill customer needs.

Client: Realgamepoker

Project: Realgamepoker site used Yii1 framework with and gathered online stats data from SOAP service.

Stack: PHP, HTML, CSS, JS, GIT, mySQL and remote SOAP server.

Responsibilities:
- I was a lead software engineer on this project. I was involved in the project after junior grade programmer made a mess instead of the project. The project was re-build project from scratch.
- Three language internalization was performed

Client: Carlo Viani
Project: Online shop with Magento e-commerce CMS. Flash site (old version) and HTML+JQuery (new version).

Stack: Flash, ActionScript, PHP, Magento, SQL, Javascript with JQuery, Flash, SVN, Photoshop, MySQL

Responsibilities:
- Build a flash site with PHP backend. Made HTML templates from PSD and build
- HTML-based site. Build a Magento-based online shop