

**Mikhail Okhin**

**Jacksonville, Florida, open for relocate**

**Cell: 407-967-0864**

**Email: [mike.okhin@gmail.com](mailto:mike.okhin@gmail.com)**

**Linkedin: <https://www.linkedin.com/in/mikhail-okhin-109129148/>**

**GC EAD(C08) Work authorization.**

### **Mid/Jr JAVA DEVELOPER**

#### **SUMMARY OF QUALIFICATIONS:**

- Total experience in Information Technology as Software Developer is 10+ years (design and implementation of client-server business applications)
- Deep understanding of procedural and object-oriented programming, multithreading, synchronous and asynchronous data transfer, transactions and locks, etd.
- Ability to use a breakthrough approach instead of templates.
- Open minded, stress resistant, hard worker, team working.

#### **TECHNICAL SKILLS:**

Languages: Java, JavaScript

Bases: MSSQL, MySQL, SQLite

Technologies(experience) : Spring MVC, Hibernate, SOAP, RESTful, JSP, JSF, Swing, Maven

Technologies(studied) : Spring Boot, Facelets, JavaFX

Software: Eclipse, IntelliJ IDEA, JDeveloper, NetBeans, Android Studio, JIRA

#### **WORK EXPERIENCE:**

**02/2017 - 05/2018 (online, from US office) Software Developer, Koderline, Moscow, Russia**

**<https://koderline.com/>**

- Participation in projects as a 1C\* developer of client-server business applications:
  - Automation of the accounting of contractual activities for <https://rostec.ru/>.
  - Automation of the management of motor transport activities for <https://stng.ru/>

\* 1C is object based programming language with Client/Server architecture.

about 1C: <https://1c.ru/eng/title.htm> (1C business software)

demo 1C: [http://trade.demo.1c.ru/trade/en\\_US/](http://trade.demo.1c.ru/trade/en_US/)

**07/2014 - 09/2016 Java Back End Software Developer, Urban Group (Building), Moscow, Russia**

- Development of a business application "Production Planning and Supply of a Construction Company" from scratch in a team of 5 people. My role:
  - Designing Java interfaces (50%)
  - Designing DB in MS-SQL (70%) Implementation (20%)
  - Implementation of Back End part of project (50%)
  - Implementation of Front End part of project (20%)

The project was implemented using Spring MVC, Hibernate, JavaFX.

Subsystems of the application:

- Regular exchange with external information systems via XML files in SOAP format;
- Collect data from external information systems, editing of Normative Reference Information (NRI), export of NRIs to external information systems (exchange every few minutes);
- Export Data (collected in the application throughout the day) to external information systems (exchange once a day);
- calculation of construction estimates for all stages of construction work. The company was building 5 residential complexes with 20-100 residential buildings in each complex, total more than 10,000 apartments.  
User interfaces for NRI, Estimator, Producer of works (Consumption of materials, Request for Materials) and control departments;
- Exchange RESTful with mobile applications implemented in Android Studio.
- Subsystem of transparent data access restrictions.
- A special tree-like user interface displayed information about all business restrictions for writing-access tables in one place. The same user interface displayed a list of user groups and users in this groups which have writing-access to data. Limiting access for reading in this project was not required.
- Development of a mobile application "Mobile application of the manufacturer of construction works" (Android Studio) from scratch in a team of 5 people. Application consists Off-line user interfaces (Consumption of materials, Request for Materials) with the ability to request additional data via RESTful web service. My role:
  - Designing Java interfaces (Part for RESTful consumer, DB implementation)
  - Designing DB in MYSQL (100%).
  - Implementation of Back End part of project (30%)

**02/2011 - 07/2014 – 1C Software Developer, First BIT(Consulting), Moscow, Russia**

**<http://www.1bit.com>**

- Development of distribution solutions (thin client-server 1c enterprise):
  - CRM for 1C Accounting;
  - BIT Restaurateur;
  - MSFO for 1C Accounting (Translation of RAS into IFRS).
- Participation in many external projects as a developer / consultant:
  - trade management;
  - consolidation for holdings;
  - production management;
  - accounting.

**08/2008 - 01/2011 – 1C, Java Software Developer, Terna (Lighting technology), Moscow, Russia**

- Project "Planning of Sales and Purchasing" (thin client-server 1c enterprise) :
  - transport leg up to 9 months;
  - Branches in several cities of Russia and in China.

- Project "Order processing interface for wholesale buyers" (java, swing jdbc sql, Integration with 1c).  
Simple internet shop (100%).
- **09/2006 - 08/2008 – 1C Software Developer, Heineken Logistic Center, Moscow, Russia**
- Projects (thin and thick client-server 1c enterprise) :
  - Transport planning and monitoring.
  - Mobile application for merchandisers.
  - Consolidation from branches to central database, unification of reference classifiers.

**01/2005 - 09/2006 – 1C Software Developer, 1C, Moscow, Russia <http://1c.ru>**

- Participation in the development of distribution solutions  
(thick client-server enterprise 1c):
  - trade management;
  - consolidation for holdings;
  - production management;
  - accounting;
- Support and development of the internal DB "Accounting of tasks and errors".

**EDUCATION & TRAINING:**

1995 - 2000      Master's degree in Computer Science.  
 East Kazakhstan Technical University (Ust-Kamenogorsk, Kazakhstan),  
 Economics and management / information systems in business.  
 Engineer-economist system technician.  
 The diploma work "Planning production at the UK-Brewery"(Delphi, DB2).