



Name : Andrej Y. Fetisov

Location : 25\55 Enthusiastiv Str., Kiev

Marital status : married

Contact information :

Phone : 38 (093) 388-86-18

E-mail : fetismanjava@gmail.com

Linkedin : <https://www.linkedin.com/in/andrey-fetisov-051484165>

Skype : live:6080f5791289891

Experience : since 2016

Languages : Russian (native), Ukrainian (native), English (intermediate).

Professional skills :

Programming languages : Java.

Technology stack : Java 8, Spring, JPA/Hibernate, Java2EE

Development Environment : IntelliJ IDEA, Eclipse, NetBeans

Tools : GIT, Maven, Gradle, JavaFX, SceneBuilder

RDBMS / Database servers : MySQL, PostgreSQL

Operating systems : Windows, Linux

Other : SOAP, REST, AngularJS, Apache POI

Courses / Training :

2013: "The initial course Java" at Prog.Kiev.ua company (Variable types, Arrays, Scanner, Date and Time, Calendar, StringBuilder, StringBuffer, Formatter, Bitwise operations, Files, Debugging)

2014 : "Advanced Java course" at Prog.Kiev.ua company (Access modifiers, Encapsulation, Inheritance, Polymorphism, Abstract class, Interface, Object, UML, Exceptions, IO, NIO, Reader, Writer, Multithreading, Recursion, Serialization, Generics, Collections, Maps, Network programming)

2015. "Java - professional" at Prog.Kiev.ua company (Reflection, Annotations, XML (DOM/JAXB/SAX), HTTP Server, JSON (Gson), JavaEE (servlets/JSP/ JSTL/HTML), Maven, SQL, JDBC, JPA/Hibernate (JPQL), Spring Framework (DAO/MVC), Design Patterns)

Projects :

2018

Air tickets ordering app (current)

With the help of this application it will be possible to order various tickets, book seats, pay for them. Tickets are divided into business class and economy class.

When buying a ticket, each passenger provides personal information, including a bank card number. Credit card details are not saved and are used only for one-time payment.

Upon successful purchase, the client will be provided with the relevant information. A copy of the e-ticket will be sent by email. The passenger can get information about the purchased tickets by name and reservation number.

The application will have a web interface plus its services (two types: SOAP and RESTful). These services can be called from different applications (for example : desktop (JavaFX), mobile (Android) and web (C #)).

Programming languages: Java

Technologies: NetBeans, Eclipse, GlassFish, JDBC, MySql, JSON, JavaFX

Bank card checker

A web client that checks credit cards using the free CDYNE service. This client can be used to ensure correct card number input. This one includes the next functional :

- The user inputs card number in the input window and put on check button
- After then the client gains the answer from server and displays it to user.

Programming languages: Java

Technologies: SOAP, JSF

Online library

The user enters a name, genre or author in the search bar and receives the query result in the form of a list of covers of online books. There is the possibility of voting for books. The application displays top books based on voting. There is a separation by access level, that is, some special functions are open only to the administrator. An application includes the following functional :

- Authentication / authorization of the user to enter the library (login-password)
- Ability to edit / delete / add books and edit directories only for administrator
- Customizable page output
- Switching languages (Russian and English)
- Search for books, reading and voting
- Collecting statistics on the number of book views

Programming languages: Java

Technologies: Spring Boot, Lombok, Gradle, Hibernate, Bootstrap(Bootsfaces), JSF, XHTML, Ajax, IntelliJ IDEA, MySQL, GlassFish (Payara)

2017

Content parser/converter for Prom.ua:

Desktop application for user of the Prom.ua resource. This application reads data from the partner site, matches these data with data in the final file to determine equal data. If there is no match, a new entry is created in the destination file. The final file is used by the Prom.ua server as a data source for the user's site.

Programming languages: Java

Technologies: Apache POI, jsoup, DOM, Multithreading(Executors), Maven

Achievements: developed and put into commercial use like desktop application

2016

Bank accounting system:

Application with user account system, transactions, bank accounts and exchange rates. Creating a functional to replenish accounts in the right currency, transfer funds from one bank account to another, convert currencies at the exchange rate in the accounts of one user.

Technologies: JPA / Hibernate, MySql

Ads table :

A web application that displays a table with ads.

Ads can be deleted, added and found by a short description.

Technologies: Spring MVC, JPA / Hibernate, MySql, JSP, Maven, Tomcat

2015**Train schedule :**

The schedule is stored in an XML file. Display information about the trains that depart today, at a specified time. Creating functionality for adding new trains to the existing schedule.

Technologies: DOM, java.io

Simple HTTP server :

The server returns data from the file system upon request, forms the necessary headers, implements a cache for the data using a custom cache, implements the function of monitoring the cache lifetime, uses chunking to send and receive data

Technologies: Sockets, Executors, java.io, java.util.zip, Collection

Database of orders :

The accounting system, with the ability to add and view new customers, products and placing orders.

Technologies: JDBC, MySql

2014**English-Ukrainian translator :**

The result of the translation is stored in the file system. Development of the manual dictionary filling function and the ability to save it to disk.

Technologies: Collection, Map, java.io

Simple web server :

The server, when accessed, will return the html page with the list of students.

Technologies: Multithreading, java.io, java.net (ServerSocket, Socket), Collection

Chat on sockets :

The application in which customers connect to the chat and conduct correspondence.

Technologies: Multithreading, java.io, java.net (ServerSocket, Socket), Collection, SimpleDateFormat, Date, Anonymous classes.