

Curriculum vitae

Personal data

Name: Igor P.

Technical Knowledge and Skills

Java, MySQL



Igor is a software engineer with 17 years of experience. He is self-motivated and has extensive experience with Java Spring framework. Igor can solve many complex problems and tasks. He is known for producing clean code very quickly, has a passion for learning, and enjoys solving algorithmic problems. He is interested in digital and studio photography, functional languages and distributed and high-load architectures.

Education

September 1994 —
July 1999

Ukraine
Computer Science, Specialist Degree, Donetsk State
Technical University

Work experience

May 2017 -
Present

#Place
Senior Java Engineer

Stack:

- Java 11,
- Spring-boot 2,
- JDBC,
- Docker,
- Grafana,

- Prometheus,
- Flyway,
- Lombok,
- Junit 5.

Responsibilities:

- Backend for multiple software slot machine clients. It performs slot data generation, user account management (top up/withdraw), transparent balances caching to lower database load.
- Supports two protocol versions and translation between them for legacy clients. Slots are defined in a declarative way (YAML-like DSL) to ease modification for non-technical people.

April 2016 -
April 2017

Dubit Limited, United Kingdom
Senior Java Engineer

Stack:

- Java 8,
- Spring-boot,
- Docker,
- JPA,
- Spring-data-rest,
- PostgreSQL,
- Liquibase,
- Swagger UI,
- Velocity,
- Junit.

Responsibilities:

- Microservices-based backend handling mobile entertainment application requests (in-game purchases, gifts, mystery boxes, avatars, etc).

June 2015 -
March 2016

Crossover, United States
Software Architect

Stack:

- Java core,
- JSP,
- JavaScript,
- Jetty,
- Ant.

Responsibilities:

- Support and improvement for Aurea's product Actional Management Service, the Java/.NET applications performance analytic software.

September 2007 -
May 2015

Exadel, United States

Senior Java Developer / Tech leader

Stack:

- Spring framework 3,
- Hibernate 4,
- Dozer, Mockito,
- Junit 4,
- Oracle,
- Tomcat 7.

Responsibilities:

- JEE-development.

December 2003 -
August 2007

Singles Ltd

Software architect / Lead Java developer

Stack:

- Spring framework,
- Apache,
- Tomcat,
- Oracle.

Responsibilities:

- Architectural concepts workout;
- JEE development.

March 2002 -
November 2003

Algo-rithm LLC, Russian Federation

Developer

Responsibilities:

- Web development;
- JEE development.