Anton L
Senior Software Developer

Chicago, IL - Email me on Indeed: indeed.com/r/Anton-L/0cbab5306b987d9f

- H1B holder

WORK EXPERIENCE

Senior Software Engineer
Natera, inc - April 2015 to Present

Projects:
Laboratory Information Management System
Creating and supporting software for automate a laboratory, manage analysis cases.

• Deploying continuous integration system using Jenkins and Maven.

• Implementing several features to perform case results investigation using Spring MVC framework.

• Implementing REST web services using Spring framework.
• Creating REST Web services API.

• Designing database schemas, creating and optimizing SQL queries.

• Performing code refactoring.

Environment: Java, Spring, Maven, MySQL, Jenkins, Git

Cloud Platform
Developing and supporting cloud platform to run DNA tests.
• Implementing REST WEB services using Spring framework to run DNA tests using DNANexus platform.
• Creating REST WEB services API.
• Code refactoring

Environment: Java, Spring, Jackson, Maven, Git

Nizhny Novgorod, Russia Senior Software Engineer
John Wiley & Sons, Inc - October 2011 to April 2015

Projects:
Online Library - Web application to read and manage scientific magazines and publications.
• Designing and developed new features and enhancements.
• Creating REST web services using Spring MVC.
• Performing development testing using JUnit.
• Performing integration testing using Cucumber
• Automating builds using Apache Maven.
• Deploying to Jenkins CI server.
• Debugged and resolved defects.
• Wrote technical documentation.

Environment: Java, Spring, Hibernate, JPA, REST, Jenkins, Maven, MySQL, Cucumber, Unit§

Principal Software Engineer

Teleca Russia - October 2010 to October 2011

Project:

Lynx - Sirius XM satellite radio receiver. Lynx is Android based device allowed to listen satellite radio programs, to manage subscriptions etc.

• Creating Android service and application to check an update availability, download and decrypt the update and interact with user.
• Creating set of Linux tools to update firmware on peripheral devices.
• Customising Android recovery image to have updates for peripheral devices.
• Customising Android recovery tool to run tools to update peripheral devices
• Wrote technical documentation.
• Deploying system and performed integration testing.
• Automating builds with Ant and Ivy.

Environment: Java, C, Android, REST.

Software Engineer

Nizhny Novgorod   -   RU - March 2010 to October 2010

Project:

Police Officer Automated Workplace - .NET application to automate documentation workflow. The application has two mods: offline and online. The application allowed to watch and edit already downloaded applications in offline mode and synchronise all documents in online mode.
• Designing thick client using .Net framework.
• Designing SOAP service as server part using Java
• Developing SQL queries.

• Developed subsystem to manage user roles.

Environment: Java, .Net, Ms SQL, Hibernate

Software Engineer - Team lead

Mera NN - 2006 to 2010

Last two years I worked as Team Lead in the EAM. I was responsible to manage work of group of 5 developers, to make technical analysis, to estimate tasks and contact with a customer to collect requirements.

Projects:

EAM (Enterprise Applications Manager) - Web-based application to operate, administrate and manage Nortel Networks Multimedia Application Server.
• Designing Rich WEB UI using JSF and Rich Server Faces framework.
• Designing backend features using Spring and Hibernate frameworks.
• Developing SQL and HQL queries.
• Performing unit and integration testing.

- Deploying to CI server.
- Performing development testing.
- Automating build process using ANT

Environment: Java, SQL, HQL, Spring, Hibernate, Ant

Software Engineer
Mera NN - 2005 to 2006

Projects:
CP-GSM - Corba server to operate, administrate and manage GSM network.
- Designing features to manage and update GSM stations in a network using Java and Corba.

Environment: Java, Corba

EDUCATION

M.S. in Computer Science
Nizhny Novgorod State University
2006

SKILLS

JAVA (10+ years), SQL (6 years), REST (6 years), MODEL VIEW CONTROLLER (5 years), MODEL-VIEW-CONTROLLER (5 years)

ADDITIONAL INFORMATION

- Senior Software Engineer with 10+ years of experience and 7+ in Java Enterprise Applications development.

- Developed software applications utilized by following organizations: Sirius XM Radio Inc., John Wiley & Sons, Inc., Nortel Networks, Natera, Inc. etc.

- Proficiency in software design, development and testing, creating complex software systems with multi-layer architecture.

- Solid knowledge of Java, Spring, SQL, JPA, Hibernate and various other Java frameworks and development tools: Spring Core, MVC, Spring Boot, JUnit, Maven, Graddle.

- Experience with relational databases, SQL and ORM solutions.

- Deep understanding of Object-Oriented design principles and patterns.

- Knowledge of Agile development methodologies.

- Experience in being a team Scrum Master.

- Experience in coaching (Scrum and Java training sessions).

- Excellent communication skills, experience in customer support and problem solving.

TECHNICAL SKILLS

Languages: Java, SQL, Python, HTML, CSS.

Frameworks and APIs: Spring, Spring Boot, Spring Data Rest, Hibernate, JPA, Web Services (Spring MVC), JSP, jQuery, AngularJS, JUnit, Mockito, Bootstrap.

App Servers: Jboss, Tomcat, IIS.

OS: Windows, OSX, Linux.

Databases: MySQL, MongoDB, MS SQL Server.

Development Tools: IntelliJ IDEA, Eclipse, Maven, Graddle, Docker, Chef, Visual Studio, Jenkins, Jira, Grasshopper, Bamboo, Bower, Git, CVS.

Methodologies: Agile, Scrum.