Dmytro Soloviov

Chayka 10 app. 72, Varna, Bulgaria, 08300 phone: +359 876 326 576; e-mail: dgsoloviev.job@gmail.com

Personal Statement

I am a passionate WEB Developer with a rich full-stack background in Java, focused on following the best practices in software development and sharing more with my team. I wrapped up several Java projects from scratch and dug into legacy projects to implement all the required business needs.

As an engineer, I'm excited about measuring things and seeding the value into the project's backlog. I'm mainly experienced in backend scalable, highly available, and high-load systems. Also familiar with JS frameworks and ecosystems. User of AWS since 2016.

Mainly I'm experienced in WEB applications development using various Java EE frameworks (Apache stack, Spring stack, RadHat stack, Oracle stack, Google stack). DB management and programming, JMS management and programming. Software security management.

I'm also hands-on with Unix systems, networking, and shell scripting, I may enhance the DevOps area and adjust or automate any environment or CI for the team.

Other than that I'm experienced in leading, and mentoring the distributed multilingual agile team. I love to share everything I know, but people management is not an area of my interest.

Education

Specialist in Computer Information Technologies and Automatics Faculty, Donetsk National Technical University, Ukraine 2001 – 2006. Graduated in Automatic Systems of Management, qualified as Computer Sciences specialist, GPA 4.6 (5max)

Employment

Senior Java Developer at Luxoft (part-time), Sofia, Bulgaria; 02.2023 – present time Programming of the Data Access Control System in London Stock Exchange Group.

Senior Java Developer at Luxoft, Kyiv, Ukraine; 09.2020 – 02.2023

Programming of the Data Access Control System in London Stock Exchange Group (Refinitiv; Thomson Reuters in the past). It is the industry's most widely used system for managing data entitlement, usage, and reporting across the enterprise. I'm mostly fixing the bugs, coding new features, and doing a lot of JVM monitoring and performance/stress testing.

Java Architect at Crossover, remote; 07.2017 – 08.2020

I was contributing to Upland Software (Austin, USA) as a full-stack Java Architect of the Waterfall Mobile Messaging Platform doing architecture and development in the area of mobile messaging across a huge subscriber audience. My main tasks lay in the integration of various applications with different stacks. Also, refinement of stable, fault-tolerant CI/CD, using Jenkins and AWS. Within three years I mentored a distributed and multilingual team of developers and QA (India, Georgia, Egypt, USA) in technical areas. I wrote detailed designs, and documentation of architectural concepts and led the team for successful implementation.

Java Programmer at Luxoft, Kyiv, Ukraine; 12.2014 - 09.2016

Design and implementation of the Smart Grid microservices for Alstom (General Electric), that do time-series processing, forecasting, and demand response. Working in a distributed team, software architecture, design, and configuration; three green projects go live.

Software Engineer, Nova Poshta, Kyiv, Ukraine; 03.2014 - 12.2014

Integration of the Java OSGI Service Bus (RedHat Jboss Fuse) onto quickly extending, logistic company. Implementation of the distributed SMS router service through Apache and RedHat java OSGi stack.

Java Software Developer, Darout LLC, Saint Petersburg, Russia; 12.2012 – 2.2014

Agile development of the retail business logic in ERP system at Bison Schweiz AG.

IPTV UI developer, Zodiac Interactive, Saint Petersburg, Russia; 2010 - 2012

UI Development for a huge amount of customers. Front-end applications and services development for Set Top Boxes, provided by CISCO and Scientific-Atlanta and powered by the Zodiac PowerUp platform, writing GUI animation and client-side business logic.

Junior Scientist at Ukrainian Scientific Research Surveyor Institute, Donetsk, Ukraine; 2004 - 2008

Collection and analysis of geophysical data; Measurements of electrical, seismic, and magnetic waves reflected from terrestrial bodies. Predicting the violations in the rock mass, determining the structure of the medium by the measured characteristics of an electric field.

Tech background

JavaScript frameworks:

NodeJS, AngularJS, Vue.js, Bootstrap, Mongo scripting.

Java frameworks:

Front End: JSP, JSF (Reach Faces, Prime Faces), Thymeleaf; Integration: Spring, Spring Boot, JBoss Seam, Apache Camel;

Servlets: Apache CXF, Jboss RestEasy, Oracle Jersey, Apache Spark, Open GSE;

DI: Java CDI, Spring Context/Beans, Apache Blueprint, Google Guice.

Java Enterprise runtime:

OSGI servers: Apache Karaf, JBoss Fuse; Java App. Servers: JBoss AS, JBoss EAP;

Servlet Containers: Jetty, Tomcat; NIO Servers: Apache Grizzly;

JMS servers: OpenMQ, Active MQ, Apache Artemis, Rabbit MQ;

XMPP Servers: Vysper, Openfire; SMPP simulation: SMPPSim.

Databases:

Bindings/ORM: JPA, Hibernate, Spring Data, Morphia (Mongo ORM);

SQL: Oracle, SqlServer, MySql, PostgreSQL;

NoSql: Mongo, Cassandra, InfluxDB;

Index Engine: Apache Solr.

Build Tools/Testing/Monitoring/Dev Ops

REST API, codegen and documentation: Swagger.io

Ant, Maven, Grunt, Drools, FortifyUtills, AWS Code-Pipeline;

JUnit, Arquilian, PAX-web, Jacoco, Soap/LoadUI, JMeter, Selenium, JMH;

Jconsole, Visual VM, JProfiler, Jolokia, Howtio, Kibana, Datadog;

AWS (EC2, CLI, S3, Route53); Docker, Kubernetes, Jenkins, TeamCity, Nexus, Ancible, bash scripting.

Also far in the past, I was a junior scientist in a surveyor institute and had <u>publications</u> in the field of geophysics.

References

Linked-in: https://www.linkedin.com/in/dmytro-soloviov-3463b349

GitHub: https://github.com/soulaway