## LEONIDS MASLOVS

SENIOR ENGINEER, TEAM LEAD



#### **Profile**

Results-driven Senior Engineer & Team Lead capable of building and leading engineering teams to drive growth initiatives and scaling distributed systems. Technically competent, comfortable to get hands-on and lead by example. Striving to improving processes and finding opportunities to simplify existing technology stacks and products.

Have a proven track record with global delivery, including Agile and fixed-price delivery models, international and multi-timezone teams.

## Skills

### Industry experience

5+ years with insurance markets (online sales channels and government regulators)

3+ years with e-Commerce (PoD online sales channels and supplier integrations)

2+ years with fintech markets (banking and brokerages)

#### **Practices**

DDD, Event Storming, µServices,...
TDD, CQRS, CI/CD,...

Scrum, Kanban, Lean, MVP

#### Leadership

5+ years as technical lead (lead developer, senior developer, solution architect)

5+ years as team lead (technical project manager, engineering manager)

Trustful mentor eager to support and learn in the process

#### Engagement

Co-organizer of DevTernity conference

Talk Sweet flavour of Rust, Latcraft March 3, 2015

#### **Project Direction**

Proven ability to lead and manage a wide variety of design and development projects in team and independent situations.

Track record of project technical management and change scope management

#### Languages

- ♥ ENGLISH Advanced
- RUSSIAN Native or Bilingual
- LATVIAN Native or Bilingual

## **Technical**

Proficient	Knowledgeable	Familiar
Java	Python	C#, .Net
PHP	Javascript	Rust
DDD, µServices	Orchestration vs Choreography	BDD
CQRS	Event Storming	ReactiveX
TDD	Event Sourcing	
Spring Core	Guice	Dagger
Spring MVC	Wicket	Play
Apache Camel	Sprint Batch	Activiti
Symfony	Laravel	Flask
OpenAPI, Swagger		GraphQL
PostgreSQL, PL/pgSQL	Mongo	Snowflake
Oracle, PL-SQL	MS SQL, T-SQL	Redis
AWS CloudFormation	Terraform	AWS CDK
Ansible	SaltStack	
JMeter	Gatling	ab, wrk

 $Leonids\ Maslovs -- leonidms@gmail.com -- (+371)\ 29\ 704\ 579 -- https://www.linkedin.com/in/leonidsmaslovs/$ 

## Experience

## Printify

#### **Engineering Manager**

Riga, Latvia 2018-2021

Design and delivery of Printify Supply API and redesign of the integration on-boarding experience. As EM, represented the Supply department in Engineering, responsible for the Supply hiring pipeline, team personal development, system design and technical roadmap. Reported directly to CTO.

Accomplishments:

- · successful migration of 15+ existing partners
- · launch of 40+ new partners
- $\cdot$  10x scale of operations with 10x decrease in technical errors and maintenance costs.

Technologies: PHP7, PHP8, Symfony, MongoDB, MySQL, OpenAPI, Swagger, SDK.

#### Besk

#### Team Lead / Lead Developer

Riga, Latvia 2017-2018

Development of crypto-exchange backend engine. Was responsible for system architecture, technical roadmap, implementation and delivery.

Accomplishments:

- · launch of 2 white-label solutions
- · exchange API for market makers.

Technologies: Java8, Spring, Gatling.

## Knowledgeprice.com

#### Technical Project Manager / Solution Architect / Lead Developer

Riga, Latvia 2011-2017

Consultancy: project management in the scope of system and business analysis, planning, delivery timeline, budget and scope for enterprise-level insurance and banking projects. Always hands-on and taking active part in system implementation and development. Technical contact & go-to person for several major clients. Reported directly to CTO. Accomplishments:

- · launch of nation-wide (Norwegian) groceries sales aggregator, soft real-time
- · client's whole stack migration from in-house hosting to AWS
- · led several bids for Norway government tenders.

Technologies: Java, Spring, Oracle, Apache Camel, .Net, WebForms, MS SQL, Android, WSS, JAXB, jQuery, Twitter Bootstrap, PostreSQL, Play Framework, AWS(...), Linux, Selenium, Activiti, Ansible, Terraform, ...

#### Sony Ericsson

Jira Consultant

Lund, Sweden **2010-2011** 

Existing issue bug-tracking and Development process migration from IBM ClearQuest to Atlassian JIRA. Accomplishments:

- · developed proof of concept and presented to business group representatives
- $\cdot$  set up and introduced automated integration and performance test suites.

 $\label{thm:clearcase} Technologies: Java, Atlassian PDK, Javascript, JQuery, JQuery UI, Git, Clearcase, Hudson, \dots Clearcase, Hudson, Marchael Control of the Control of t$ 

#### **Exigen Services**

#### Lead Developer / Developer

Riga, Latvia 2006-2010

Research and Development for SAP subsidiary, as well as in-house project development for Atlassian Jira platform. Technologies: Java, Javascript, Y! Widgets, Jetty, Lucene, SAP JCO, ...

#### Latnet

Developer

Riga, Latvia 2005-2006

 $Content\ Management\ system\ development\ and\ deployments\ to\ multiple\ clients.$   $Technologies:\ Ruby,\ Ruby\ on\ Rails,\ Javascript,\ HTML,\ CSS,\ Eclipse,\ CkEditor,\ ...$ 

 $Leonids\ Maslovs -- leonidms@gmail.com -- (+371)\ 29\ 704\ 579 -- https://www.linkedin.com/in/leonidsmaslovs/-- (-4371)\ 29\ 70$ 

# Selected Projects

#### Nation-wide (Norwegian) groceries sales aggregator Technical Project Manager / Solutions Architect

2016-2017

Tender bid, planning, design, delivery, budget and request for change scope management. Main technical challenges were multiple heterogeneous integrations, complexity of POS data standard and scale. The system performed the data collection, transformation, post-processing and analysis. Additionally, mobile (hybrid) applications and interactive analytical dashboards (maps) were developed.

Scale: 3 groceries chains integrated, -10 integration points, 4GB (4, 000, 000) sales / daily...
Technologies: Java8, Spring, Apache Camel, AWS SQS, Postgres 9.5, Docker, AWS RDS, AWS Lambda, AWS Gateway, SFTP, Git, Jenkins, Ansible, Prometheus, Elasticsearch, Kibana, Mongo, React, React Native, Travis iOS builds, Sonarqube

## Government Consumer council system migration to AWS

Solutions Architect / Lead developer

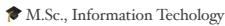
2014-2014

Existing multi-site migration from 3rd party hosting provider to AWS Cloud. Tender bid, planning, design, delivery, budget and request for change scope management. The project was launched in parallel to different maintenance project. Achievements:

- $\cdot$  single-handed designed proposal for switch to AWS cloud
- $\cdot$  automated the whole platform stack orchestration and provisioning
- · designed operations and support procedures
- · migrated TEST, STAGE, PROD environments to AWS Cloud.

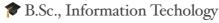
Technologies: CloudFormation, SaltStack, Vagrant, NFS, GlusterFS, Java, Enonic, PostgreSQL, Linux Cron, Redhat OS, Ubuntu, Amazon Route53, Amazon SES, Amazon SNS, Amazon CloudWatch, Amazon Cloud Trail, Amazon ELB, Amazon RDS, Apache Tomcat, Apache HTTPD, Squid, IPtables, NAT, OpenLDAP

## Education



Riga Technical University

2005-2007



Riga Technical University

2002-2005

Leonids Maslovs — leonidms@gmail.com — (+371) 29 704 579 — https://www.linkedin.com/in/leonidsmaslovs/