Semen Tenishchev

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EDUCATION

ITMO University

ITMO University Saint Petersburg, Russia 2018 - Present

Phd of Mathematical modeling, numerical methods and program complexes

Saint Petersburg, Russia

Master of Applied Mathematics and Computer Science

2016 - 2018

ITMO University

Saint Petersburg, Russia

Bachelor of Applied Mathematics and Computer Science

2012 - 2016

Experience

Product Owner February 2020 – Present

Deutsche Telekom IT RUS (former T-Systems RUS)

Saint Petersburg, Russia

- Agile team of 7 people, company leads by SAFe framework
- Discussions with a customers, clarification of requirements, creation and prioritization of stories for the team
- Two new microservices were created and run into production
- Spring Boot, Kafka, Flyway, PostgreSQL and Docker were used in development, REST API was defined by OpenAPI standard

Developers team lead

March 2019 – February 2020

T-Systems RUS

- Communicate with a product owner and analysts
- Defining architectural and technical solutions
- Splitting stories to a tasks for a team
- Conducting F2F with a team members, support in the development

Senior Java developer

December 2018 – February 2019

T-Systems RUS

Saint Petersburg, Russia

Saint Petersburg, Russia

- Develop and support of legacy full-stack application written on JavaEE with Struts as the frontend and Oracle-DB
- Develop and support of legacy Windows thick-client written on JavaScript and C#

T- $Systems\ RUS$

October 2017 – November 2018

Saint Petersburg, Russia

Junior Java developer

February 2016 – September 2017

T-Systems RUS

Java developer

Saint Petersburg, Russia

Free time projects

AsyncAPI Java generator | Java, Spring Boot, JavaScript

April 2020 - Present

- Developed a module for a AsyncAPI code generator to create Spring Boot based code template like it does in OpenAPI
- Several async protocols were supported: kafka, mgtt, amgp
- Also several adjustments in central generator code

Traffic light | Java, Gradle, Docker

July 2019 – August 2019

- Developed a three microservices, first with DB and CRUD REST API to store "news", second is frontend app to display the "news" and status of build from Jenkins as a Traffic light, third is frontend app to create "news"
- All services has a build pipeline to create Docker images

Technical Skills

Languages: Java SE and EE, SQL (PL/SQL, Postgres), JavaScript, HTML/CSS, C++, C

Frameworks: Spring Boot, Apache Camel, Flyway, JUnit, OpenAPI, React

Tools: Jira, GitLab, IntelliJ, Docker, Rancher, Kafka, IMB MQ