


# Aleksandr Erokhin

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## Summary

I am a Java Developer and a Technical Lead. For over 4 years I've been working in the automotive industry on a connected vehicle backed solution and leading a DevOps Team.

## Experience

### Senior Software Engineer Technical Lead

Deutsche Telekom IT Solutions

Sep 2016 - Present (4 years 11 months +)

Started as a Senior Java Developer and became a Technical Lead of a team of 12 in a project for automotive industry. Our team is responsible for a set of highly loaded microservices with high availability requirements. My current duties are: regular communication with the customer, requirement analysis and architecture proposals, tasks planning with the team, onboarding of new team members, feature development and on-calls.

### Java Engineer

Nauka

Sep 2014 - Sep 2016 (2 years 1 month)

In Nauka I was working on projects for one of the Russian oil refining companies as a Java Developer. My tool set included: Java EE, Glassfish, JSF with Primefaces, jQuery, Informix, antlr.

The most interesting and long-running project was document management system for the refinery, where I was responsible for implementation of JDBC driver for our system in order to make it compatible with a set of tools that is used already by the customer.

### C++ Developer

Russian State Scientific Center for Robotics and Technical Cybernetics

Sep 2012 - Aug 2014 (2 years)

While being a student at the Polytechnic University I was a part-time employee in the Mobile Robot Navigation laboratory. I was responsible for coding sensor integration (rangefinders and odometers) in C/C++ while working on Multi-robot path finding algorithm for my thesis.

## Education

### Peter the Great St.Petersburg Polytechnic University

Engineer's degree, Mechatronics, Robotics, and Automation Engineering

## Skills

Networking • Project Plans • Research • Programming • Database Management System (DBMS) • Java • Bash • Kubernetes • Helm (Software)