

# STEPAN LENEVICH

1997 Worcester ave, St Paul, MN, 55116

(651)325-8340 [stepan.lenevich@gmail.com](mailto:stepan.lenevich@gmail.com)

[github.com/Stepan-Lenevich/](https://github.com/Stepan-Lenevich/)  
[linkedin.com/in/stepan-lenevich-83261610/](https://linkedin.com/in/stepan-lenevich-83261610/)

Authorized to work in the US and do not require sponsorship

## Full stack Java software developer with expertise in Relational Database Systems

- **Software engineer** offering experience in the full software development lifecycle – from concept through delivery of next-generation applications and customizable solutions.
- **Expert in troubleshooting** – able to analyze code and engineer well-researched, cost-effective and responsive solutions.

**Experienced with:** Java 8, SQL, MS SQL Server, Full Stack, HTML 5, AutoHotKey, Cloud computing, Ant, XML, JSON, CSS, NetBeans 8, Jira, Confluence.

**Strong understanding of:** Agile, Scrum, OOP, SDLC, Design Patterns, JavaEE, MVC, JPA, JTA, JSF, servlets, RESTful, sockets, MOM, Tomcat, Maven, Junit, JBoss, Cassandra.

**Familiarity with:** Python 2.7-3.5, Perl, JavaScript, C#, C, Visual Studio, IntelliJ IDEA.

## Professional Experience:

***System Analyst and Software Developer:*** 2/16 to 3/17 – Certusoft, Minneapolis, MN

Implemented critical improvements to the truck industry's leading projects: TheEditor (solution for truck engineers) and Sparcon (sales management platform for retailers).

## Achievement Highlights:

- **UX:** enabled messages between engineering and sales department (changes to Backend and Frontend in both TheEditor and Sparcon); added persistence to save preferred GUI settings; implemented international support for units and time stamps. Metric systems, allowing to enter European and Canadian markets.
- **Metrics:** enhanced capabilities of order processor servlet (multithreading, HTML reports)
- **Backend:** added rule redundancy checker to TheEditor to automate rule validation by engineers; wrote rule exporter for moving data from mainframe to cloud.
- **Optimization:** modified C/CUDA code to speed up polygon processing by a factor of 20.

**Education:** PhD in Computational Chemistry, University of Minnesota.