

ING. PETER SZATMARY

Senior software engineer

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EXPERIENCE

Senior software engineer

Ness KDC

📅 12/2018 – 10/2020

📍 Kosice, Slovakia

- I was successfully leading migration from Electric Flow to Jenkins and then to Gitlab.
- Preparing architecture (Kubernetes, Shell, Docker, Quay, Git) to be easily migrated from Jenkins to Gitlab. leading / architecting and developing microservice (Java 8, Spring Boot) / micro frontend (Angular) application deployed into Kubernetes.
- helping other teams to ramp up with Kubernetes, Docker, Quay. developing Jobs in Java 8 responsible for creating signs, junctions, maps for HERE.
- Dockerized microservices.
- **Technologies** Kubernetes, Docker, Java 8, Spring boot, Angular, Ngnix, Tomcat, Shell, Jenkins, Gitlab, AWS.

Senior software engineer

Ness KDC

📅 03/2018 – 12/2018

📍 Kosice, Slovakia

- Working on HERE maps as Java / Scala developer. Beside ordinary tasks Java / Scala i was able to constantly improve continuous integration and release pipelines and improve testing strategies used by developers.
- **Technologies** Java, Scala, SBT, Jenkins, AWS, Groovy, Shell.

Senior software consultant

Codexa s.r.o

📅 07/2017 – 02/2018

📍 Kosice, Slovakia

- Delivered architecture and prototype for IOT project on Kubernetes, Angular, Spring Boot microservices with Maven and NPM and Dev Ops prototype for CI / CD on Jenkins, Docker, Nexus and Gitlab.

Senior software engineer

Ness KDC

📅 01/2017 – 06/2017

📍 Kosice, Slovakia

- Worked on HERE maps with exceptional deliveries of full stack software meaning frontend, backend, services, tests and beside that constantly improved project with architectural and design solutions that improved team efficiency.
- To these days team is using new prototype projects, architecture with new technological stack and test strategies and new CI / CD which I have created.
- **Technologies** Java 8, Maven, Shell, Angular, Typescript, JQuery, Struts, Freemarker, Thymeleaf, Git, Gerrit, Jenkins, JBoss, Jersey, Oracle Db, AWS.

PERSONAL PROFILE

Enthusiastic Senior software engineer who is able to make architectural and strategic solutions that makes software better beside daily developer routine. Also acting as Internal lead and Dev Ops with strong CI / CD skills. Still prepared learn and react.

CORE SKILLS

Java Spring Spring Boot
AWS Maven Neo4j
Oracle DB Maven Docker
Kubernetes Jenkins Gitlab
Shell Microservices & Services
Strong CI / CD background
Strong automated testing background
Software architecture design
Responsive web design Virtualization

CURRENTLY FOCUSING ON

Neural Networks (AI)

LANGUAGES

English
German
Hungarian



EDUCATION

Master's degree in Computer Engineering

Technical University, Kosice, Slovakia

📅 2011 – 2013

Bachelor's degree in Computer Engineering

Technical University, Kosice, Slovakia

📅 2008 – 2011

EXPERIENCE

Java developer

Senacor technologies Gmbh

📅 10/2014 – 12/2016

📍 Germany, Munich & Kosice, Slovakia

- Successfully migrated 5 years old ETL Germany Bank to Bank application to completely new technological stack. Achieved also significant performance improvements that allowed customer to be faster with calculations and transformations in production.
- As internal tech lead i was able to deliver attendance system and application that automated interviews in company.
- All coached junior developers and mentored new employees by me took part of team as valuable members.
- **Technologies** Java 8, JBoss, Tomcat, Spring 2.5, Spring Boot, Maven, Shell, Vaadin, Mysql, Oracle Db, MsSQL,

Java Solutions Specialist

VSE a.s

📅 09/2013 – 09/2014

📍 Kosice, Slovakia

- Successfully delivered Java enterprise application **Webcentrum** for one of the biggest electricity and gas provider in Eastern Slovakia with thousands happy customers and users. <http://www.vse.sk/wps/portal/>
- Successfully delivered **B2B** internal enterprise application for forest intersections that is helping customers make their work more effective.
- **Technologies** Java, IBM Websphere Portal, BIRT, DB2.

PERSONAL PROJECTS

kryptotipy.sk

📅 05/2019 - 12/2020

- Newest Slovak cryptocurrency posts automatically aggregated in one place.
- Project consisting of 2 separate Java applications working together as data extractor and web renderer.
- **Technologies** SpringBoot, Java 8, Maria DB, Maven, Bootstrap Framework, Thymeleaf, Jenkins, Bash, REST.

peterszatmary.com

📅 07/2019 - 09/2020

- My Curriculum Vitae online. For more information please visit it. It is more comprehensive.
- **Technologies** HTML, CSS, Bootstrap framework, Font awesome, Javascript.

peterszatmary.com/ai

📅 07/2019 - now

- My notes about AI online. As I learn about AI I producing a lot of notes so I decides to share them with the world.
- **Technologies** Markdown, Jekyll, HTML, CSS, Font awesome.

ittalks.online

📅 07/2019 - now

- My personal blog.
- **Technologies** HTML, CSS, Bootstrap framework, Font awesome, Javascript.

CERTIFICATES



2021 Software architecture REST
udemy.com



2021 AWS certified developer
udemy.com



2021 Software architecture security
udemy.com



2021 Microservices architecture
udemy.com



2021 Software architecture
udemy.com



2021 Software architecture case studies
udemy.com



2017 Microservices with Spring Cloud
udemy.com



2016 Reactive programming - RxJava
Pluralsight.com



2016 Typescript fundamentals
Pluralsight.com



2015 Apache Spark - Scalable machine learning
edx.org



2015 Apache Spark - Introduction to Big data
edx.org



2010 OS Linux Usage and basics of administration
T-Systems Slovakia

MOST SUCCESSFUL GITHUB PROJECTS



Learning Play framework
github.com/peterszatmary/learning-play-framework



Jmh Benchmark Demo
github.com/peterszatmary/jmh-benchmark-demo

PERSONAL CONTRIBUTIONS



Learn X In Y Minutes Docs
github.com/adambard/learnxinyminutes-docs



Neo Project
github.com/neo-project/neo-devpack-java



Neo Project
github.com/neo-project/examples-java