## ING. PETER SZATMARY

## Senior software engineer

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## **EXPERIENCE**

# Senior software engineer Conrad Electronics

# 7/2021 - now

- Part of the team which successfully migrated whole products solution to newer stack and architecture. Products solution is responsible for importing, deduplication and validating seller products for the Conrad platform.
- **Technologies** Spring boot 2, Spring boot 3, Java 11, Java 17, Kubernetes, Helm, Terraform, Shell, Jenkins, Gitlab, GCP Cloud, Kafka, Kafka Aiven.

# Senior software engineer Ness KDC

**12/2018 - 10/2020** 

(Kosice) Slovakia

- Successfully led migration from Electric Flow to Jenkins & Gitlab.
- Was preparing architecture (Kubernetes, Shell, Docker, Quay, Git) to make migration from Jenkins to Gitlab easy enough. Leading / architecting and developing microservice (Java 8, Spring Boot) / micro frontend (Angular) application deployed in Kubernetes.
- Was helping other teams to rump 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**

**1** 03/2018 - 12/2018

**◊** (Kosice) Slovakia

- Worked on backend data service layer for HERE maps as Java / Scala developer.
- Technologies Java, Scala, SBT, Jenkins, AWS, Groovy, Shell.

#### Senior software consultant

#### Codexa s.r.o

**1** 07/2017 - 02/2018

**♀** (Kosice) Slovakia

 Delivered architecture and prototype for IOT project on Kubernetes, Angular, Spring Boot microservices with Maven and NPM as well as DevOps prototype for CICD on Jenkins, Docker, Nexus and Gitlab.

## Senior software engineer

## **Ness KDC**

**1** 01/2017 - 06/2017

**◊** (Kosice) Slovakia

- I worked on HERE maps with deliveries of full stack software meaning frontend, backend, services & tests. Beside that I improved project with architectural and design solutions that made team efficiency much better.
- **Technologies** Java 8, Maven, Shell, Angular, Typescript, JQuery, Struts, Freemarker, Thymeleaf, Git, Gerrit, Jenkins, JBoss, Jersey, Oracle Db, AWS.

## PERSONAL PROFILE

Senior software engineer who is able to make architectural and strategic decisions that makes software better beside daily developer routine. Also have been acting as Internal lead and DevOps with CICD skills. Always prepared to learn and react.

## **CORE SKILLS**

Spring Spring Boot **AWS** Java Neo4i Oracle DB Maven Docker Kubernetes Jenkins Gitlab Shell Microservices & Services CICD Automated testing Software architecture design Responsive web design Virtualization

## **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** 

- ♥ (Munich) Germany & (Kosice) Slovakia
- Successfully migrated 5 years old ETL Germany Bank to Bank application to 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

**1** 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 of 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

**12/2020** 

- International crypto news articles are automatically aggregated in one place grouped by label into categories.
- Project consist of 2 separate Java applications working together as data extractor and web renderer.
- **Technologies** SpringBoot 3, Java 17, Maria DB, Maven, Bootstrap Framework, Thymeleaf, Github, Bash, REST, Selenium.

### peterszatmary.com

**m** 07/2019

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

#### peterszatmary.com/ai

**10/2020** 

- 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.

## **CERTIFICATES**



### 2021 on udemy.com

Software architecture REST

Software architecture security

Microservices architecture

Software architecture

Software architecture case studies

AWS certified developer



## 2017 on udemy.com

Microservices with Spring Cloud



### 2016 on Pluralsight.com

Reactive programming - RxJava

Typescript fundamentals



### 2015 on edx.org

Apache Spark - Scal-

able machine learning Apache Spark - Introduction to

Big data



## 2010 OS Linux Usage and basics of administration

T-Systems Slovakia

# MOST SUCCESSFUL GITHUB PROJECTS



#### **Learning Play framework**

github.com/peterszatmary/learningplay-framework



#### Jmh Benchmark Demo

github.com/peterszatmary/jmhbenchmark-demo

## PERSONAL CONTRIBU-TIONS



## Learn X In Y Minutes Docs

github.com/adambard/learnxinyminutes-docs



#### **Neo Project**

github.com/neo-project/neo-devpackjava



#### **Neo Project**

github.com/neo-project/examples-java