



# Igor Rohal

SOFTWARE ENGINEER

## Profile

- Experienced in designing, developing, and delivering backend software
- Built e-commerce projects using the microservices architectural pattern, deployed and available on-demand in the cloud (Software as a Service)
- Skills and interest in distributed software architecture, reactive event-driven software, CI/CD pipelines, and cloud deployments
- Effectively utilized agile development practices (Scrum, Kanban) in self-organizing, independent, cross-functional teams

## Employment History

### Software Engineer, Camunda Services, Remote

FEBRUARY 2021 – MAY 2021

- Worked on the backend of [Cawemo](#) - a SaaS solution for the collaborative modeling of business processes using the BPMN 2.0 standard notation, with the user base of over 100k users
- I integrated the backend with RESTful APIs of an external service to record events and support creating a real-time insight into how the core features of Cawemo are used
- Main technologies: Java 11, Spring Boot 2, Spring 5, PostgreSQL, Kubernetes

### Senior Software Engineer, SAP CX, Munich, Germany

JANUARY 2016 – MARCH 2020

- Developed the headless-ready REST APIs of [SAP Upscale Commerce](#) - a SaaS solution for mid-market businesses to start selling faster
- Designed, developed, and ran cloud-native resilient microservices to achieve rich product-import as well as order-management features in SAP Upscale
- Led technical interviews to hire new software engineers for the team
- Main technologies: Java 8-11, Spring Boot 1, Spring 4, Redis, MongoDB, PostgreSQL, Kubernetes

### Software Engineer, SAP CX, Munich, Germany

NOVEMBER 2013 – DECEMBER 2015

- Designed, developed, and ran cloud-native microservices written in Java 8 and Spring to bring the e-commerce features (Cart, Checkout, Shipping, Order) to YaaS.io - a Commerce as a Service solution for small to mid-size businesses

## Education

### Czech Technical University, Prague, Czech Republic

2006 – 2012

Master's degree in Computer Software Engineering

### KTH Royal Institute of Technology, Stockholm, Sweden

2010

Erasmus Exchange Programme in Software Engineering

## Courses in Progress

Ultimate AWS Certified Developer Associate 2021, Udemy (Stephane Maarek)

## Details

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## Links

<https://irohal.eu>

<https://www.linkedin.com/in/igorrohal/>

<https://github.com/igorrohal>

## Skills

Java, Spring Boot,  
Spring Framework, PostgreSQL,  
Docker, Kubernetes, Jenkins,  
AWS, Go

## Hobbies

Mountain-Biking, Hiking, RC  
Airplanes, Cooking