KRYSTIAN KRAWCZYK

JAVA SOFTWARE DEVELOPER

CONTACT INFO

- krykra7@gmail.com
- www.kkrawczyk.com
- Based in Poland

SOCIALS

- Github
- Linkedin
- Twitter

SKILLS

- JAVA
- SPRING BOOT
- SQL
- NOSQL (MONGODB)
- JUNIT 4 & 5
- TYPESCRIPT
- JAVASCRIPT
- REACT
- DOCKER
- HTML/CSS
- GIT
- LINUX

EDUCATION

2015 - 2019
Engineer degree in Teleinformatics (ICT)
The Silesian University of Technology

LANGUAGES

Polish	Native
English	Fluent
Portuguese	Basic

ABOUT ME

Hello, I'm Krystian, from the perspective of my professional life I would call myself Full Stack developer mostly experienced in Spring Boot and React. I am currently employed as a Java developer, so I develop my backend skills during working hours. During my 5+ years experience I've been working in projects that was using a wide range of technologies which gave me skills and confidence to deliver projects from scratch to working solutions. The more I code and choose more ambitious tasks, the more I'm passionate about technology. If you want your project to be made with due commitment and passion, Contact Me!

In private Life I'm very involved in sport, my great life passion that gives me peace of mind is Capoeira, which I am an instructor. I love travelling, dancing and to experience wonders of life. I would call myself a collector of experiences. Let me get another one by working with you!

EXPERIENCE

SPEEDNET | JAVA DEVELOPER
Feb 2021 - Present

eLearning platform For Carolina Biological Supply
CSO is a platform designed both for students and teachers to assist through entire education process from providing educational resources to creating assignments and gradings.

In the project I'm working on the backend side of app working with both Spring Boot and RxJava in microservices architecture, data is backed on MySQL and MongoDb databases.

Tech stack: Java 11, Spring Boot, RxJava, Vert.x, MySQL, MongoDB, Junit 5, Junit 4, Mockito, Maven, Jenkins, Microservices, Elastic Search, H2, Liquibase.

SOFTIQ | FULLSTACK DEVELOPER
Oct 2017 - Present

SHRIMP
SHRIMP is a system of scheduling and monitoring of state aid. In the project, I was developing frontend side of application using React Framework and Prime React UI library as well as backend which was based on Spring Framework and Maven for dependency management.

Tech Stack: Java 8, Spring Framework, Spring Boot, Javascript, React, PrimeReact, Maven.

SODIR
SODIR is a system for handling subsidies and reimbursement. In the project, I was building frontend part of application using GWT Framework and Javascript. Backend was backed on older version of Spring Framework, Maven for dependency management and MySQL database. The Application was launched with Docker.

Tech Stack: Java 7/8, GWT, Javascript, Spring Framework, MySQL, Docker, Maven.

eZLA
eZLA is electronic medical exemptions platform. I was responsible for building both frontend and backend part of system which was created with React Framework and Spring Framework respectively. Dependency management was handled with Gradle.

Tech Stack: Java 7/8, Spring Framework, Spring Boot, Gradle, React.

ZUS PUE
ZUS PUE stands for Electronic services portal for Social Insurance Institution.
I was responsible for:
- Maintaining and creating services on the Enterprise Service Bus using Software AG
- Creating of frontend views in Freemarker, JavaScript
- Backend works using Spring framework
- Creating SQL scripts for archiving functionality
- Using maven for dependency management

Tech Stack: Java 7/8, Spring Framework, Spring Boot, Maven, MS SQL, PostgreSQL, Javascript, Freemarker, Software AG, Webservices.

ZUS SHD
ZUS SHD was project with focus on development and implementation of a solution for the plant's headquarters and its units of the corporate data warehouse, which will be also a source of data for other public IT systems. Mainly I was developing a test plans and performing data warehouse system tests on IBM Netezza using IBM Cognos software.

Tech Stack: IBM Netezza, IBM Cognos

EUVIC | ANDROID DEVELOPER TRAINEE
Mar 2017 - Jun 2019

Application for Edx Europe and Integracje24

During the internship I was working with Java and in particular using RxJava, Retrofit and Butter Knife libraries. I met the Gradle tool and got familiar with Git.

Tech Stack: Retrofit, OkHttp, Gson, Jackson, RxJava, Butter Knife, Android Framework, Java, Gradle.

MY OWN EXPERIENCE | FULLSTACK DEVELOPER
In free time after work

Engineers' degree project
I've created Venues project as my Engineers' degree work. Application assumptions was to allow owners of properties to list them to public audience and manage rentals, type of rental (ex. Birthday party) and number of guests and other details. In other hand customers where allowed to rent and manage rental from the event organizer perspective. Application was also providing way to communicate via chat with owner/customer.

I've designed and created whole application from database and backend to frontend page, backend application was created in microservices architecture using docker as working environment with distributed database.

Tech stack: Java 8, Spring Boot, Netflix Eureka, Netflix Ribbon, Netflix Zuul, Feign, JWT Authentication, Angular 7, PostgreSQL, Gradle.

Alternative medicine learning tool
Herbs application was designed to provide easy way for alternative medicine students to get and consolidate knowledge about herbs. Application is also extended to support future patient files for educational purposes.

Application is up and running on VPS where backend is running as standalone jar file and frontend is served as static files via Nginx. It's secured with HTTPS certificate and JWT authentication.

Tech stack: Java 11, Spring Boot, PostgreSQL, Maven, React, React Hooks, MUI React, Junit 5, H2, Typescript, Nginx, Linux, JWT, Mockito.

TRAININGS & COURSES

GOOGLE ANDROID DEVELOPER CHALLENGE SCHOLARSHIP
06.01.2018 – 06.03.2018

It was comprehensive Android Development course on Udacity hosted by Google engineers, To access course, volunteer had to write motivational letter. I've been selected based on my letter from over 70000 applications for one of 10000 available scholarships.

ALTKOM SPRING FRAMEWORK II
16.12.2021 – 17.12.2021

Training was designed to expand and improve the skills related to AOP aspect programming and the use of the SpEL expression language in Spring. Learning techniques for working with events available in Spring. Ability to use Spring in a reactive programming style

ALTKOM TEST DRIVEN DEVELOPMENT
16.05.2022 – 18.05.2022

Learning the rules that allow you to write good and useful tests Gaining knowledge and practical skills in the use of TDD. The use of various types of tests in practice During the training, participants will learn the TDD methodology and many types of tests, along with their practical use. They will understand what the statement clean code means and learn refactoring techniques and code review from the practical side.