

# Sebastian Klimas

Software Developer



## ABOUT ME

I have completed my studies in applied informatics. I have had a lifelong passion for computer science and programming in particular. During my studies, I have been involved in student and commercial projects, which has allowed me to learn about and integrate with many programming environments.

I am interested in the world of new technologies and the developing artificial intelligence.

In my spare time I like to expand my knowledge of politics mainly from a socio-economic aspect.

## PORTFOLIO

<https://sebastianklimas.pl>

<https://github.com/s-klimas>

## TECHNICAL SKILLS

good knowledge of Java and Java frameworks

**Spring**, JPA standards, **Hibernate**, **Liquibase**, **JUnit 5**, **AssertJ**, **Mockito**

knowledge of useful development tools  
**Docker**, **Mockaroo**, **Postman**

good knowledge of PHP and PHP frameworks  
**Laravel**

basic understanding of Python  
**PySimpleGUI**

good knowledge of MS Excel

## LANGUAGES

Polish - native

English - B2

## CONTACT

sebastianklimas@op.pl

## Work Experience

06.2022 – 03.2023

### Software developer / E-commerce specialist

- Develop a new product information management system based on object-oriented programming and integrate it with existing scripts
- Optimization of script execution time (execution time reduced by up to 20 times)
- Management of stores hosted on Shoper.pl
- Work based on tools: Python, BaseLinker, MS Excel

Company: **Stalesia, Kraków**

05.2021 – 12.2021

### Software developer

- Software development of the start-up's website
- Integration with the online payment service Przelewy24
- Integration with SendGrid - customer communication platform
- Work based on tools: PHP, Laravel, PHPStorm, Postman

Company: **Pharmat, Kraków**

## Education

### Applied informatics, Bachelor's degree

*Krakow University of Economics*

## Key projects

### recipes-manager

Recipes-manager is a modern backend service that allows users to manage their cooking recipes securely and efficiently. It's an intelligent system powered by **Spring Boot**, **AI**, and **JWT-secured APIs**.

More information about this project can be found on [my website \(link\)](#) or on [GitHub \(link\)](#).

### coupon-calculator

Backend service for optimizing coupon applications, powered by **Spring Boot**, **Java Streams** and **Heuristic Algorithms**.

More information about this project can be found on [my website \(link\)](#) or on [GitHub \(link\)](#).

### ai-guesser

Intelligent backend powered by **Spring Boot**, **Spring AI**, and modern Java 17+ features to play 20 questions.

More information about this project can be found on [my website \(link\)](#) or on [GitHub \(link\)](#).

### portfolio

Using a sledgehammer to crack a nut. A simple portfolio website built with Java, Spring Web, Spring MVC, Thymeleaf. Designed in **Figma** and deployed using **Docker**. However, I've learned a bit about deployment.

More information about this project can be found on [my website \(link\)](#) or on [GitHub \(link\)](#).