

MACIEJ ŁAGOWSKI

Java Developer / Computer Science Student

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EXPERIENCE

Intern and Junior Java Developer

ING Poland - Squad Credit Risk Tech

July 2019 – Ongoing Warsaw, PL

- Maintenance and development of the credit risk decision engine:
 - Business analysis of new features
 - Analysis and repair of bugs reported by the production environment
 - Definition and generation of mass local regression and feature tests
 - Development of new features or changes in the engine
 - Manual tests of whole credit process on the test environment
 - Preparation of documentation of tests and changes made to the engine
 - Handle feature stories and test plans in ServiceNow system
 - Development of support programs for generating or processing tests
- Administration and support of other business applications:
 - Support users in terms of application permissions
 - Report errors to the application owners
 - Repair processes of automatic report downloading

Stack: Java, Git (GitLab), SQL, Agile SCRUM, ServiceNow, IntelliJ IDEA, Eclipse, SQL Developer, Gradle

PROJECTS

Airfield application - Backend, Frontend

Java, Spring Boot, Angular, REST, JWT, Spring Security, JUnit, Mockito

App made for my B.Eng thesis. Any user can check the weather forecast with the support of OpenWeatherMap API, consumed on the backend. The Spring Boot server also supports sending emails for automatic notifications or password resets. The application has scheduling mechanism, which automatically updates the reservation statuses.

GoldBank Credit App

Java, JavaFX, Hibernate

JavaFX desktop application with my own Hibernate based generic repositories. Application allows you to create client with incomes and simulate simplified credit process with risk calculation.

Java Reflection App

Java

By using the reflection mechanism, the program allows you to read, add and edit packages, classes, methods and fields from compiled jar files. You can also add parts of code to the beginning or end of the specified method.

EDUCATION

M.Eng. in Computer Science

Military University of Technology in Warsaw

Expected graduation June 2022

B.Eng. in Computer Science

Military University of Technology in Warsaw

Graduated Feb 2021 Specialty: IT Systems

Thesis: Design and implementation of a software application to support the functioning of a sports airport

IT Technician

ZSZ nr 1 in Biała Podlaska

Graduated April 2021

Qualifications: E.12., E.13., E.14. (Creation of web applications and databases and administration of databases)

SKILLS

Main: Java Spring Boot SQL
REST API Git

Other: Linux Bash SCRUM UML
Angular CLI C/C++ HTML/CSS
PHP JavaFX Assembly

Tools: JUnit Mockito Maven IntelliJ
Linux ServiceNow VSCode Lombok
DataGrip MySQL Gradle Eclipse

AWARDS

Twice 1st place in the PSW University in Biała Podl. Programming Contest C++, 2016 & 2017

Rector's scholarship for the best students of the university
2018, 2019, 2020

Knowledge of Credit Risk Certificate
ING, Dec 2020

LANGUAGES

English — B2
Polish — Native
Russian — Basic

HOBBY

IT, New Technologies, Billiards, FPV Drones, Motorization, Motorcycle Sports