

# Bartosz Paluszkiewicz

## Backend Engineer



 paluszkiewicz.bart

 paluszkiewiczB

 paluszkiewiczB

## WORK EXPERIENCE

01.2022

Docaposte

02.2021 - 12.2021

Idemia R&D

**Junior Java Developer**, Online Gaming Vault

### Responsibilities

- Design, estimation, development of new features
- Research and proofs of concept
- Deployment automation
- L3 support for production environment

### Technologies

- AWS i.a. EKS, S3, API GW, Lambda, KMS
- Java 11, jOOQ, Dagger 2, Undertow
- Spock, Cucumber (Gherkin + Serenity), Mockito
- Kafka, Hermes, OpenAPI 3, Swagger
- MySQL, Cassandra, Redis
- Terraform (AWS, Helm)
- Kubernetes, Helm, Docker

### Project

- Deployed on AWS EKS, cloud native, highly available.
- Service oriented architecture, orchestration pattern, asynchronous communication.
- ISO 27001 certified

01.2022

Docaposte

02.2021 - 12.2021

Idemia R&D

**Junior Java Developer**, Field Service Management  
**Summer Intern**, Field Service Management

### Responsibilities

- New features estimation and implementation
- Performance improvements
- Bug fixes
- Support for production deployment, hot-fixing critical issues
- Support for internal dev environments

### Technologies

- Java 11, Spring Boot, Groovy scripts
- Hibernate, SQL, PostgreSQL, Liquibase
- Spock, JUnit, Mockito
- Primefaces, JSF, JSP
- ActiveMQ, Kafka
- Elasticsearch, Kibana
- Docker, Docker Compose, Docker Swarm

## EDUCATION

09.2017 - 03.2021

**BSc**, Lodz University of Technology

Course: Computer Science

Specialization: Software engineering and data analysis

Faculty of Technical Physics, Information Technology and Applied Mathematics

## PROGRAMMING LANGUAGES

Java 11	<div><div></div><div></div><div></div><div></div><div></div></div>
Go	<div><div></div><div></div><div></div><div></div><div></div></div>
Kotlin	<div><div></div><div></div><div></div><div></div><div></div></div>
Dart	<div><div></div><div></div><div></div><div></div><div></div></div>
Groovy	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>

## TECHNOLOGIES

AWS

Spock, JUnit, Mockito,

Testcontainers

jOOQ, Hibernate

Docker, Kubernetes

Terraform

## TOOLS

IntelliJ Idea, Goland, nano

Jira, Confluence, Trello

Git, GitHub, BitBucket, Gitlab

## INTERESTS

Go language, Flutter

GitOps, IaC, automation

Homelabs

Home automation

## PET PROJECTS

**Speedtest** (in progress)

Description: Measures speed of Internet connection and stores it in TSBD. Technologies: Go, InfluxDB, Prometheus, Docker

**Home server** (in progress)

Description: Server for testing new tech Technologies: Ansible, Terraform, Kubernetes (k3s), ArgoCD, Postgres