



# **CONTACT**

EMAIL:

arzeaorz.orczykowski@amail.com

phone:

+48 516 421 133

linkedIn

aithub

more details about me

#### **INTERESTED**

motorization, it, music, sport, lean/agile

# **LANGUAGES**

Polish native English [B1/B2]

## **ABOUT ME**

13+ years of professional experience in Software development, Design Architecture and Engineering leadership. In my daily work, I pay attention to the high quality of the solutions provided; readable/clean code, clean architecture, performance and good monitoring are a standard driver for me. When making decisions, I try to be guided by data and product development.

I don't like reinventing the wheel, that's why I use TDD, DDD, DRY, SOLID, KISS and more in my daily work.

I like sharing knowledge. I am strongly goal-oriented. In the future, I would like to develop towards a Leader or an Architect.

# Grzegorz Orczykowski

ARCHITECT / DEVELOPER / LEADER

IF YOU WANT TO LEARN MORE ABOUT THE CURRENT TECHNOLOGIES THAT I USE, DETAILS
OF THE PROJECTS IN WHICH I PARTICIPATED, GO HERE:

HTTPS://ORCZYKOWSKI.GITHUB.IO/ABOUTME/

# **EXPERIENCE**

#### NATIONALE NEDERLANDEN

#### SENIOR SOFTWARE ENGINEER / SOFTWARE ENGINEER LEAD

Initial cooperation through the **Apreel**, after a year direct employment in NN [02-2021]–[06-2023]

- Creating a system that automates the process of report claims, creating outpayments.
- support team members and business
- design architecture
- taking care of quality of software development
- maintenance and monitoring developed solutions

# **Empik - ARCHITECT**

[01-2020]-[01-2021]

Design and creation of an efficient system allowing for flexible and easy content management, presenting offers on Empik.com

- BFF (GraphQI) facade that allows you to download data in efficient, flexible way
- CMS a microservice that allows you to define flexible rules for displayed content (promotions, advertisements, offer) depending on dynamic parameters (time, user characteristics, category or defined promotions)
- SSR App consumer of the previous two in order to effectively render a part of the content for the client
- Frontend react, micro frontend app
- Monitoring allowing for continuous verification of business goals

## **B2B Network**

#### **SENIOR JAVA DEVELOPER / LEADER**

[06-2019]-[12-2019]

Creating a system that allows you to monitor the course of tests, report bugs, manage and run tests (on many levels), report their results, create run-time statistics, and plan their course.

## University of Adama Mickiewicza in Poznaniu - LECTURE

[02-2015]-[07-2015]

Create material and conduct classes on the subject of REST api implementation.

# Allegro

#### **SENIOR SOFTWARE ENGINEER**

[11-2012]-[06-2019]

- Brand zone internal start-up, consisting in creating a system that allows representatives of large brands to integrate with Allegro and properly present on the platform
- Product area projects related to the support of large business partners allowing for easy integration with Allegro
- Finance area projects related to calculating and returning commissions, automatic creation of reports, analysis of product price distribution based on offers
- Post-purchase support area (logistics) projects related to tracking parcels, user notifications about the status of the order, integration with the systems of courier companies,

#### **Smart Frigo**

#### developer (Backend / Frontend- developer)

[07-2010]-[12-2011]

- design and implementation of website functionalities (backend PHP / frontend JS, html, css)
- testing the implemented functionalities
- creating documentation

#### **TOOLS**

#### **Programming languages**

JAVA, GROOVY, KOTLIN, JAVA SCRIPT, TYPE SCRIPT, PHP, BASH, SQL,

#### Backend frameworks / libraries

SPRING, SPRING DATA, SPRING SECURITY, SPRING CLOUD, LOMBOK, ACTUATOR, RIBBON, EUREKA, SLF4J, LOG4J, JPA, HIBERNATE, JERSEY, OPEN FEIGN, SLEUTH, MICRO\_METER,

#### Test tools

SPOCK, JUNIT5, WIRE\_MOCK, RESTITO, REST\_ASSURED, CYPRESS,

#### Frontend frameworks / libraries

HTML, CSS, ANGULAR, REACT, JQUERY, FREEMARKER, THYMELEAF,

#### **Databases**

MONGO DB, POSTGRES, MY SQL, MS SQL, HDFS, REDIS, MEMCACHE, ELASTICSEARCH, HAZELCAST,

#### Infrastructure / monitoring

CI/CD, MESOS, JENKINS, GRAFANA, KIBANA, GRAYLOG, OPEN SHIFT, K8S, BAMBOO, KAFKA, RABBIT\_MQ, BLUE GREEN DEPLOYMENT, MONITORING, PROMETHEUS, GITLAB, GITHUB, BITBUCKET,

#### Api

REST, SOAP, GRAPH QL, Data types JSON, YAML, CSV, XML,

# Programming techniques / tools

TDD, DDD, PAIR PROGRAMMING, SOLID, KISS, CLEAN CODE, DRY, YAGNI, EVENT STORMING,

#### **Methodologies**

SCRUM, AGILE, KANBAN, LEAN, XP, SAFE, WATERFALL,

# Other

BIG DATA, TESTING UNIT, TESTING INTEGRATION, TESTING E2E, A/B TESTING, ARCHITECTURE, QUALITY, GIT, WORDPRESS, SONAR, LINUX, MACOS, INTELLIJ,

# **EDUCATION**

## University of Adama Mickiewicza in Poznaniu

COMPUTER SCIENCE - [2007] - [2010] bachelor degree

# University of. Adama Mickiewicza in Poznaniu

COMPUTER SCIENCE [2010] - [2012] Masters degree

Master's thesis entitled: "Extending the SQL language with imprecise queries and implementation of the work topic for MSSQL using T-SQL"

# Trainings

- Mongo Basics [2023]
- Advances DDD Botega [2022]

- DNA way of modern architect [2020]
- Advanced Domain Driven Design
- Self-presentation
- IT department. Project and IT process management
- Java Performance Tuning- Kirk Pepperdine
- Java Spring
- Java Spring advance
- MongoDB Mongo for Java Developers [2014]
- Angular 2
- Modern JS
- Professional Scrum Master [2013]

# Certificates

- Mongo basics 2023
- M101J: MongDb for Java Developers 2014
- Professional Scrum Master (PSM1) 2013