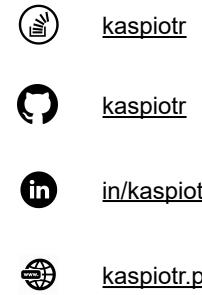


Piotr Kasprzyk

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Krakow, Poland



Experience

2022-04 - now

Senior Software Developer at Ailleron

Development and testing of the Customer Data Platform solution that improves the collection, processing, and transfer of data to the bank's relevant units and systems in real time and the Campaign & Notification Manager

Technology stack: Java, Spring, Kafka, MongoDB, Docker, K8s, OpenShift, REST, GraphQL, Swagger, Spock, JMeter, Maven, Jenkins, SQL, Oracle, PostgreSQL, SonarQube, OpenSearch, Jira, Confluence

2019-07 - 2022-03

Software Engineer at Comarch

Development and testing of web application for mobile network operators

Technology stack: Java, JavaEE, REST, Swagger, JUnit, JMeter, Maven, Jenkins, WildFly, SQL, PostgreSQL, Oracle, Kafka, JMS, GraphQL, Elasticsearch, SonarQube, Kibana, Jira, Confluence, Nexus

2017-10 - 2018-12

Android Developer at Jaksiemasz.care (Therapify predecessor)

Development and testing of a free mobile application that allows users to keep track of their mood in a quick and intuitive manner

Technology stack: Android, Java, Kotlin, RxJava, ButterKnife, Retrofit, Spring Boot, Spring MVC

2015-07 - 2016-10

Research and Development Department Assistant at Valeo Thermal Systems

Development and testing of whole cooling module for Volvo and air-charged-air-cooler for Daimler
GD&T, DFMEA, Catia v.5

Education

2018-03 - 2020-12

Master's degree, AGH UST, Computer Science, IEiT Faculty

*Thesis: Morphosyntactic tagger of Polish language based on contextual word embeddings -NLP, PoS, RNN
Technology stack: Python, PyTorch, Flair*

2016-10 - 2023-01

Bachelor's degree, AGH UST, Computer Science, IEiT Faculty

Thesis: A suite of customizable web and mobile applications designed for e-commerce

Technology stack: Android, Java, Kotlin, Angular, TypeScript, Spring Boot, Firebase, PostgreSQL

2012-10 - 2016-02

Bachelor's degree, AGH UST, Mechatronic Engineering, IMiR Faculty

Thesis: Miniature CNC Plotter

Technology stack: Arduino Uno, Raspberry Pi, C, C++, OpenCV, Java, Python

2009-09 - 2012-06

August Witkowski 5th Secondary School in Krakow

Mathematics, Physics, Computer Science

Skills

Programming Languages

Advanced / Intermediate

Java, Python, SQL, C++, Kotlin, C

Frameworks

Spring (with Hibernate), Spring Boot, Java EE, JUnit, Spock, Android

Tools and other

Kafka, ksqDB, MongoDB, IntelliJ IDEA, Git, Linux/Unix-based OSes, Windows, OOP design, TDD, Jira, RESTful web services, JMeter, Docker, K8s, OpenShift, Argo CD, Jenkins, Maven, Gradle, PyCharm IDE, Android Studio

Languages

• English (C1)

• German (A2)

• Polish (native)

Interests / other

- Algorithms and data structures
- Cambridge English: Advanced (CAE) | CERF Level C1
- German language A1 course at Goethe Institute Krakow (2017-10 - 2018-01)
- Sport (climbing, cycling, football, table tennis, volleyball, basketball, hiking), bikes assembling, designing (CAD Design)