



# Jarosław Krzeмиński

*Seasoned Java Architect and Technical Leader with 9+ years of progressive experience building enterprise-grade software solutions across fintech, e-commerce, and cryptocurrency sectors. Proven track record of architecting mission-critical platforms using DDD and microservices architecture while leading high-performing development teams. Successfully delivered electronic signature solutions for enterprise clients, cryptocurrency exchange systems, and e-commerce platforms. Combines technical excellence with team leadership capabilities, having mentored developers, established architectural best practices, and driven technical innovation. Skilled in transforming legacy systems and bringing products from concept to market readiness.*

## EXPERIENCE

06.2022 – 06.2025

### SENIOR JAVA DEV / ARCHITECT – Cryptocurrency Software Solutions (CSS)

- + Planned system architecture of cryptocurrency exchange
- + Implemented the proposed microservices architecture using clean architecture principles and domain driven design
- + Implemented notification engine, url shortener, a lot of sagas for token transfers and a ton of other exchange logic
- + Onboarded new developers

tech stack:

Java 21, SpringBoot, Spring Webflux, Kubernetes, Docker, Kafka, MongoDB, TimescaleDB, PostgreSQL, Spock, Git, Redis, Prometheus, Graphana

01.2022 – 05.2022

### SENIOR JAVA DEV / TEAM LEAD – Circle K

- + Supported and rewrote parts of legacy shopping system
- + Mentored software developers
- + Lead a team of 5 devs

06.2021 – 12.2021

### SENIOR JAVA DEV – Allegro

- + Built parts of e-commerce platform
- + Brought in I18N to the platform

12.2018 – 05.2021

### SENIOR JAVA DEV / TECH LEAD / TEAM LEAD – Autenti

- + Architected and developed electronic signature platform used by enterprise grade clients with use of DDD, clean architecture and microservices
- + Mentored software developers
- + Set up an Architect's Guild
- + Interviewed and onboarded new software developers
- + Lead R&D team for a few months

06.2017 – 12.2018

### JAVA DEV – UBS

- + Developed CMS application used to profile and distribute mainly investment related articles
- + Analyzed technical feasibility of the new features proposed by clients
- + Interviewed and onboarded new software developers

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- + Worked with Scrum methodology
- + Lead a team of 4 devs for a few months

09.2016 – 05.2017

**JUNIOR JAVA DEV – ABB**

- + Developed CRM application used in nuclear power plants across the globe
- + Maintained of old versions of mentioned software
- + Worked with Scrum methodology

04.2016 – 08.2016

**JUNIOR JAVA DEV – Luxoft**

- + Created few widgets for data presentation to Horizon Platform
- + Taken part in creation of Excel files stream parser based on Apache POI library
- + Worked in Agile environment

12.2015 – 03.2016

**INTERN – Luxoft**

**EDUCATION**

2015 – 2016

**MOBILE DEVICES PROGRAMMING, POSTGRADUATE –**  
Cracow University of Science and Technology

2012 – 2014

**MASTER OF FINANCE AND ACCOUNTING –**  
Cracow University of Economics

2009 – 2012

**BACHELOR OF FINANCE AND ACCOUNTING –**  
Cracow University of Economics

2008 – 2009

**MECHATRONICS –**  
Cracow University of Science and Technology

additional:

**LEVEL I CFA EXAM** Passed in June 2013

**MISCELLANEOUS**

Languages >>>

**ENGLISH: FLUENT WRITTEN AND SPOKEN**  
**POLISH: NATIVE**

Hobbies >>>

**ASSEMBLING AND REPAIR OF BIKES**  
**RESISTANCE TRAINING**  
**FANTASY BOOKS READING**  
**SCI-FI SERIES WATCHING**  
**LEARNING IN GENERAL**

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation)