



Rafał Mazurek

Technical Lead

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Professional Summary

Accomplished Technical Lead and Software Developer with over 13 years of experience specializing in backend architecture, mobile platforms, and large-scale cloud modernization. Proven track record of leading cross-functional teams, directing complex data migrations, and aligning technical delivery with business objectives. Adept at mentoring engineers, establishing robust technical standards, and driving high-impact technology transformations.

Skills

Languages & Frontend

Java (12y) Kotlin (8y) TypeScript (6y) HTML (5y) CSS (5y)
Angular (5y) Javascript (2y) C++ (6y) C# (3y)

Messaging & APIs

Kafka (1y) REST (13y) SOAP (1y) Swagger (9y)

Testing, DevOps & Tools

Junit (8y) Kotest (8y) Mockito (5y) Maven (2y) Gradle (4y)
Git (14y) Jenkins (7y) SonarQube (10y) Docker (9y)
Artifactory (14y) Azure DevOps (ADO) (1y) JIRA (3y) CI/CD (1y)

Backend & Architecture

Spring Boot (7y) Spring (8y) JPA (3y) Hibernate (3y)
MVVM (3y) MVC (7y) Microservices (6y) DDD (6y)

Databases & Cloud

Sybase ACE (3y) MSSQL (3y) PostgreSQL (3y) MongoDB (5y)
Redis (5y) GCP (1y) Cloud Foundry (5y)

Language Skills

Polish (Native) English (C1)

Experience

Digital Lead - Capital Markets @ EY GDS Consulting Poland 2025-11 - Present

- Drove modernization initiatives from mainframe to cloud-native/open systems architecture within a high-impact \$100M program, directly managing a core team while providing overarching technical direction and oversight for extended functional analysts, testing, and development teams.
- Partnered closely with stakeholders to translate complex Capital Markets requirements into scalable technical solutions.
- Led cross-stream coordination between functional and technical teams, ensuring precise alignment of business requirements with system design and delivery across reporting, accounting and securities domains.
- Designed and implemented automation tools to streamline development, migration, and delivery processes.
- Authored detailed technical specifications and architectural guidelines supporting the complex transformation program.

Java Kafka REST SOAP PostgreSQL Git Swagger Microservices DDD GCP Docker CI/CD Azure DevOps (ADO)
JIRA Artifactory

Technical Lead - Asset Management @ EY GDS Consulting Poland 2023-11 - 2025-11

- Led a critical Sybase to MSSQL application migration within a \$2B enterprise transformation program for a tier-1 global asset management firm, ensuring data integrity, performance, and zero disruption to core investment platforms.
- Directly managed a core development team while acting as the central technical authority and providing oversight for every application team in scope for the migration.
- Resolved high-complexity technical challenges related to query transformation, data access layers, and legacy dependencies.
- Established reusable migration patterns and best practices, improving efficiency across multiple teams and applications.
- Aligned engineering and business stakeholders across multiple departments to ensure smooth transition.
- Mitigated high-impact risks and managed complex dependencies, guaranteeing zero downtime and absolute stability for tier-1 trading and financial systems.

Java Spring Spring Boot REST JPA Hibernate Sybase ACE MSSQL PostgreSQL Git Jenkins SonarQube JIRA
Artifactory

Senior Full Stack Developer - Telecommunication @ Vestiacom

2019-01 - 2023-11

- Developed and maintained microservices for analytics of customer-premises equipment and mobile platforms.
- Collaborated directly with stakeholders to gather and refine technical requirements.
- Delivered scalable full-stack solutions, contributing to system architecture and performance optimization.

Java Kotlin TypeScript Angular HTML CSS Spring Spring Boot Microservices DDD MongoDB Redis REST
Swagger Docker Jenkins SonarQube Git Junit Kotest Mockito Cloud Foundry Artifactory

Android Developer - Telecommunication @ Vestiacom

2016-01 - 2019-01

- Developed remote management solutions for customer-premises equipment and central control system for home automation.
- Built a central control system for home automation, integrating various smart devices.
- Implemented a NAS-based media management system.
- Optimized build configurations, reducing compilation time of a large-scale project by 80%.
- Trained teams on new technologies and best practices.

Android Java Kotlin C++ Gradle Docker MVC REST Swagger Git Junit Kotest SonarQube Artifactory

Windows Phone Developer - Telecommunication @ Vestiacom

2014-01 - 2016-01

- Created a custom local speed test application for mobile networks.
- Developed VoIP calling features tailored to proprietary telecom infrastructure.
- Acted as team lead for mobile feature development.

WindowsPhone .NET C# C++ MVVM MVC REST Git Artifactory

Software Developer - Finance @ Sollers Consulting

2013-01 - 2014-01

- Delivered software development solutions for finance sector clients.

Java Javascript TypeScript AngularJS Spring MVC Maven Git Artifactory

Education

University of Maria Curie-Sklodowska (UMCS)

2012 - 2014

Master of Computer Science

Projects

Mentorship & Training Experience

- Conducted internal Kotlin introductions for engineering teams.
- Led Git onboarding and version control best practices workshops.

Interests

Hobbies

- Macro Photography - ravmaz.com
- Homelabbing & Self-Hosted Infrastructure

I hereby consent to my personal data being processed for the purpose of considering my application for the vacancy, under Article 6(1)(a) of the General Data Protection Regulation (GDPR).