

Yan Kardziyaka

 ykardziyaka |  ykardziyaka |  y.kardziyaka@yahoo.com |  +375 44 752-48-20

SKILLS

Languages	Java (8/11/17), SQL, GraphQL and experience with Kotlin, PowerShell, Bash
Frameworks	Spring (Core, Boot, MVC, WebFlux, Data, Security, Cloud), JUnit 4/5
Libraries	Project Reactor, JPA/Hibernate, Lombok, MapStruct, Mockito
Databases	Azure Cosmos DB, MongoDB, PostgreSQL
Operating Systems	Windows, Linux
Cloud Providers	Azure (Active Directory, APIM, Functions, Key Vault, EventHubs, App Insights), AWS (IAM, S3, EC2, VPC, RDS, CFN, SQS, SNS, Lambda)
Tools	Git, Gradle, Maven, Docker, Kubernetes, Jira, Confluence
Processes	Agile, Scrum

WORK EXPERIENCE

Java Software Engineer at EPAM Systems Jul 2021 - Present

I've been a part of a core NFR team responsible for cross-cutting concerns of microservice-based application in Health Care domain. Besides common development activities (TDD software development, refactoring, code reviews) I also:

- investigated and fixed performance issue in inter-service communications that led to 6 times reduced response time,
- researched nuances of codebase migration from Java 11 to Java 17 and created corresponding PoCs,
- improved code readability by refactoring microservice with multi-level nested Reactor call chains to flat call chains,
- refactored microservice with mixed servlet and reactive configuration to pure Spring WebFlux microservice,
- frequently used various Azure services which helped me discover and find workaround for Azure APIM bug,
- resolved compatibility issues after updating internal and external dependencies,
- participated in pre-release activities.

EDUCATION

2018 - 2022 **BSc in Computer Science at Belarusian State University**, Faculty of Applied Mathematics and Computer Science