Languages: Ukrainian – native; English – Upper Intermediate

Work Experience:

Oct, 2022 – at Present.

LLC "Wezom"

Java Tech Lead

Projects:

- **NDE**

  The project is ERP system.

  Architecture: Microservices.

  Methodology: Scrum.

  Responsibilities: Analyzing requirements and develop technical documentation. Manage tasks between team. Code review. Developing ERP system using Java 17 as main language; Spring Boot for application bootstrapping; Spring Data-JPA-Hibernate/Batch/Security; Spring Netflix DSG QraphQl framework for APIs; Grpc as sync integration layer between microcervices; Quartz Scheduler to schedule operations; Rest client for integration with partner apis; Kafka for publishing/receiving data between microservices; PostgreSql for data storage; Minio as S3 file storage; JUnit, Mockito, AssertJ for unit testing; Graddle for project build and assembly;

Nov, 2021 – Oct, 2022.

LLC "1648Factory"

Java Tech Lead

Projects:

- **ZEB**

  The project is SAAS solutions for business needs.

  Architecture: Serverless.

  Methodology: Scrum.

  Responsibilities: Implementing Serverless solutions on demand from customer using plain

java 8/11. Developing and introducing technical approaches to resolve business needs using AWS infrastructure (EC2, Lambda, EventBridge, S3, Secret Manager, DynamoDb, RDS, Api Gateway, SQS). JUnit, Mockito, AssertJ for unit testing; Maven for project build and assembly;

Nov, 2019 –Nov, 2021.

LLC "Brightgrove"

Senior Java Developer/Tech Lead

Projects:

- **Ecotrak**

  The project is Facility Management Software.

  Architecture: Microservices.

  Methodology: Scrum.

  Responsibilities: Implementing Microservices from scratch using Java 8/11 as a main language for API functionality; Implementing new features; Develop Architecture for new features; Spring MVC/Data-JPA-Hibernate; Spring Boot for application bootstrapping; Rest client for integration; Kafka for publishing/receiving data between microservices; MySQL for data storage; JUnit, Mockito, AssertJ for unit testing; Maven for project build and assembly; GitHub Actions + Terraform for CI and automated deployments. AWS as cloud server (EC2, ECS, ECR, S3, SES, Cognito, Gateway, VPC, SecretManager, Lambda).

- **ZORO Tools Europe**

  The project is eCommerce solutions. **Architecture**: Microservices/SQRS/Event Sourcing.

  Methodology: Kanban.

  Responsibilities: Implementing Microservices from scratch using Java 8/11 as a main language for API functionality; Spring MVC/ Data JPA/Batch/Cloud depending on service; Spring Boot for application bootstrapping; Rest/Feign/Soap client for integration depending on service; Kafka for publishing/receiving data between microservices; PostgreSQL/MongoDB/DynamoDB for data storage; JUnit, Mockito, AssertJ for unit testing; Maven for project build and assembly; Bitbucket CI/CD for CI and automated deployments. AWS as cloud server. BPM Camunda to describe and automate business processes;

Sep, 2019 – Apr, 2020.

LLC "Customertimes"
Senior Java Developer

Projects:

- **Imbybe**
  The project is mobile app solution, U.S. – based startup. MVP. **Architecture**: Monolith.
  Methodology: Scrum.
  Responsibilities: Implementing Business logic using Java 11 as a main language for API
  functionality; Spring MVC as standardized approach for building REST API; Spring
  Security JWT to secure API; Spring thymeleaf for email templates and sendgrid email
  provider; Spring Data JPA, Querydsl JPA for data access; Spring Boot for application
  bootstrapping; PostgreSQL + Postgis for data storage; Swagger (OpenAPI) for defining and
  documenting API contracts; JUnit, Mockito, AssertJ for unit testing; Gradle for project build
  and assembly; Docker for containerization; GitLab CI/CD for CI and automated
  deployments. Heroku as cloud server.

Sep, 2018 – Sep 2019.
LLC "Cogniance"
Java Developer
Projects:

- **Panasonic OneConnect**
  The project is web app solution. **Architecture**: Microservices. **Methodology**: Scrum.
  Responsibilities: Implementing Business logic using Java 8+ as a main language for API
  functionality; Spring MVC as standardized approach for building REST API; Spring Data
  JPA, Querydsl JPA for data access; Spring Boot for application bootstrapping; Kafka for
  publishing/receiving data between systems or applications; AWS S3 to store and retrieve
  data; Netflix API Gateway for request dispatching and routing; Swagger (OpenAPI) for
  defining and documenting API contracts; JUnit, Mockito, AssertJ for unit testing; Gradle for
  project build and assembly; JaCoCo/Clover for unit test coverage; Docker for
  containerization; SonarQube for continuous static code analysis and code style checks;
  CircleCI for CI and automated deployments.

Nov, 2017 – Sep, 2018

LLC "Itera"

Full-Stack Java Developer

Projects:

- **Kreditcort**

  Islandsbanki is one of the leading Icelandic banks which has complex IT infrastructure and it is in progress of running several IT projects involving different technologies and platforms.

  The project is mobile app solution for Islandsbanki, both back-end (Backbase/JAVA/REST) and front-end (Backbase/HTML/CSS/JS/AngularJS, NodeJS, Android, iOS). Methodology: Scrum.

  Responsibilities: Implementing Business logic using Core Java, Spring framework, Apache Camel and web services (Rest vs SOAP). Unit testing using JUnit 4. Bug fixing. Code review and refactoring.

Dec, 2016 – Nov, 2017

LLC "Petrosoft"

Middle Java Backend Developer

Nov, 2015 – Dec, 2016

LLC "Petrosoft"

Junior Java Backend Developer

Projects:

- **C-Store Office** - info

  This is a cloud-based back-office software solution for retailers, convenience stores and gas stations. Retailers can gain control over their inventory, personnel, pricing and margins, improving the efficiency of retail operations and profitability.

  Responsibilities: Implementing Business logic using Core Java, Spring framework, Apache Camel. Converting incoming data from XML to JSON and JSON to XML. Deploying application to the JBoss Fuse. Unit testing using JUnit 4. Bug fixing. Code review and refactoring.

- **SmartPOS** - info

  Point Of Sale (POS) Solutions for Merchandise, Fuel & Foodservice Retailers. SmartPOS offers an easy-to-use POS system with analytics, foodservice, back-office, loyalty and forecourt integration options.

Responsibilities: Responsible for coding User interfaces using JavaFx. Implementing Business logic using Core Java, Spring framework, MyBatis tool. Unit testing using JUnit 4. Bug fixing.

Mar, 2015 – May, 2015 and Aug, 2015 – Dec, 2015

"Freelance"

Junior Java Developer

- Programming
- Fixing of bugs and live defects
- Creating software documentation description

Education/Qualifications:

2005 – 2009

graduated from **National University of Food Technologies**, the Faculty of Automation and Computer Systems and obtained undergraduate higher education in the area of Automatic Process Control System and took Bachelor's degree

2009 – 2010

graduated from National University of Food Technologies, the Faculty of Automation and Computer Systems with a specialty of Automatic Process Control System and took Master's degree

Other Information:

- **Main skills:**
  - Java Core, OOP, Collection, JavaFx
  - JDBC, SQL, MySQL, PostgreSQL/ Postgis, MongoDb
  - Junit, Mockito, AssertJ
  - MyBatis, Hibernate, QueryDsl JPA
  - Spring (Boot, Core, Security, Data, MVC, Rest, Thymeleaf, Batch, Cloud)
  - Apache Camel, Apache Kafka
  - Netflix Zuul, Netflix Ribbon, Netflix Eureka
  - Web Services (SOAP, REST)
  - Jira
  - Maven, Gradle
  - Git
  - Bpm Camunda

- AWS (EC2, AppStream, Parameter Store, Cognito, Secret Manager, SES, S3, SNS, Lambda, SQS, Event Bridge, Api Gateway)