

# Maksym

## Senior Java (Kotlin) Developer

### SUMMARY

- 4+ years of commercial experience with Java and 3+ years of commercial experience with Kotlin
- Proficient in Java and Kotlin programming languages, with experience in Spring Boot, Spring Core, Spring Data, Spring web, and Spring Cloud frameworks
- Skilled in developing and maintaining APIs for mobile and tablet apps, including Kotlin-based Screwfix app development and Java-based NextGear Capital Mobile Account Portal
- Expertise in Gradle, Jenkins, GitLab CI/CD, Docker, Microservice Architecture, Scrum, and various databases and cloud platforms
- Demonstrated ability to solve architectural issues and create new features, with experience in both front-end and back-end development
- Worked mainly with Spring Framework stack, and different REST APIs for mobile apps and tablets, creating and maintaining them with Java and Kotlin.
- Upper-Intermediate English

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java (4 yr.), Kotlin (3 yr.)
<b>Programming Languages</b>	Java (4 yr.), Kotlin (3 yr.)
<b>Java Frameworks</b>	Hibernate, Spring Boot
<b>Mobile Frameworks and Libraries</b>	Kluent
<b>Android Libraries and Tools</b>	Kotlin (3 yr.)
<b>Java Libraries and Tools</b>	Spring Cloud, Spring Core, Spring Data, Spring web
<b>Databases &amp; Management Systems / ORM</b>	Hibernate, MySQL, Oracle Database
<b>Cloud Platforms, Services &amp; Computing</b>	Spring Cloud
<b>QA, Test Automation, Security</b>	Apache Maven, Mock

<b>Virtualization, Containers and Orchestration</b>	Docker
<b>Version Control</b>	Git, GitHub
<b>Deployment, CI/CD &amp; Administration</b>	GitLab CI, Gradle, Jenkins
<b>Collaboration, Task &amp; Issue Tracking</b>	Jira, Redmine
<b>Operating Systems</b>	Linux, macOS, Windows
<b>Methodologies, Paradigms and Patterns</b>	microservices architecture, Scrum
<b>SDK / API and Integrations</b>	RESTful API

## EXPERIENCE

### Java Developer

April 2023 - Present

### Java Developer, EPAM

March 2019 - March 2023

## PROJECTS

### Java Developer, Cox Automotive

Oct 2022 - March 2023

**Description:** NextGear Capital provides auto dealership financing & floor planning solutions. The NextGear Capital Mobile Account Portal Development 2023 project ("Project") will include the development of a mobile tool that is designed to allow dealers to manage their NextGear Capital ("NGC") account. Our team is designing & developing IOS & Android mobile native applications as a companion to the existing desktop solution. To set a design direction (look & feel) that follows NextGear's brand guidelines, integrates modern mobile UI elements, and repurposes elements of the desktop Account Portal UI. Next step is to gain feedback & commitment to proceed

#### Responsibilities:

- Implementing search feature with sorting, wiring it with existing API.
- Integrating Fedex in API and barcode reader scan.
- Reserve-engineering existing functionality to define new stories.

**Technologies:** Java 8, Spring Boot, Spring Cloud, Jenkins, SonarQube, Jacoco, OAuth



## Key Java Developer (Kotlin), Screwfix

Dec 2020 – Oct 2022

**Description:** Creating of the new Screwfix tablet app for customers for in-store shopping.

### Responsibilities:

- Moving and adapting mobile backend API to tablets.
- Adding new delivery functionality using Gophr to mobile app.
- Defining stories to implement for team.
- Investigating some architectural issues, or ways to create new features.
- Developing core API and wiring it with downstream apps.

**Technologies:** Kotlin, Spring Boot, Spring AOP, Spring Caching, Spring Cloud, REST, Mockk, Kluent, Gitlab Pipelines/ Jenkins, Redis, Oracle DB, Datadog, SonarQube, Docker, Swagger

## Java Developer (Kotlin), Screwfix

Jun 2020 – Dec 2020

**Description:** Re-design and build the Screwfix app, building an MVP within 6 weeks and with proceed updating and developing and servicing that specifically deals with Screwfix in the Covid-19 world, whilst taking steps forward on their road map for a fully functional ecom app.

### Responsibilities:

- Developing API for downstream ATG API.
- Developing sessions service for storing and manipulating information about users sessions via JWT tokens and own session implementation objects.
- Managing caches for data obtained from ATG API.
- Obtaining and parsing Bazaarvoice product reviews information.
- Changing implementation of API on ATG side (CWS API).

**Technologies:** Kotlin, Spring Boot, Spring AOP, Spring Caching, Spring Cloud, REST, Mockk, Kluent, Gitlab Pipelines/ Jenkins, Redis, Oracle DB, Datadog, SonarQube, Docker, Swagger

## Java Developer

Sep 2019 – May 2020

**Description:** This project is to cover the Screwfix programme with several smaller projects using the full BEA stack

### Responsibilities:

- Updating existing document types, matching models.
- Creating rest endpoints for creating/deleting/updating CMS content.
- Using backstop JS for visual testing on jenkins slaves.
- Fixing REST response models.
- Managing pages and content between envs.
- Changing some jobs for automated Selenide test.

**Technologies:** Bloomreach CMS, Apache Jackrabbit, Apache Wicket, BackstopJS, Spring, SonarQube, Jenkins, Spock, Git, JCR, H2 DB

## Java Developer

Mar 2019 – Jun 2019

**Description:** Oracle Commerce-based project aimed on food ordering and



delivery.

**Responsibilities:**

- Creating microservices for calculating products pricing. All with tightly coupled ATG platform.

**Technologies:** Spring Boot, Spring Cloud, ATG 10.0, Spock, Git Slack, Oracle DB

**EDUCATION**

**Master's degree in Computer Science, Kharkiv National University of Civil Engineering**

2015 - 2020

