ILYA PANTSYR

JAVA/KOTLIN DEVELOPER ◆ CHERNIVTSI, UKRAINE ◆ +380979412426

DETAILS

Chernivtsi
Ukraine
+380979412426
panilyau@gmail.com

LINKS

GitHub

Personal website

Telegram

LinkedIn

SKILLS

Java

Kotlin

Spring

Spring Data, JDBC

PostgreSQL

Hibernate/JPA

Docker

SQL

Git

LANGUAGES

Ukrainian

Russian

English

PROFILE

Highly motivated and enthusiastic software developer with experience in building systems from scratch. I'm passionate about Open-Source and actively participate in it.

EMPLOYMENT HISTORY

Kotlin Backend Developer at CloudWaitress, Remote
October 2022 — Present

I've worked on a restaurant reservation system.
My activities:

- Taking part in designing the data model and implementing persistence level using Hibernate/JPA, Spring Data, Flyway and DDD approach.
- Participating in the development/discussions of all product processes, design, and functionality.
- Taking part in designing and implementing business logic for admin page (statistics, adding/removing/editing tables, areas, restaurants, groups, users).
- Google Places integration, which allowed users to add restaurants in a few clicks.
- Writing integrational, unit tests using BDD(Cucumber), TDD techniques, which made delivering new features easier and more error-prone.

Used technologies at the project: Kotlin, Spring, Hibernate, JUnit, AWS, Testcontainers, Spring Data/JDBC, Cucumber.

Java Developer at Datafaker, https://github.com/datafaker-net/datafaker
July 2022 — Present

I'm one of the maintainers of the project.

The library has over 200.000 downloads per month and counting and is used by many big companies (Netflix, Alibaba, Bytedance and others).

My activities:

- Adding new features, such as new fake data generators, and fixing bugs.
- Doing code reviews, and writing documentation, unit tests.
- Built a utility using Reflections library and Java, that solves the problem of inaccurate documentation and speeds up the publication of releases, and is used per every release.
- Improving the accuracy of data. Singlehandedly fixed over 30 phone number formats to almost 0% error in each.

EDUCATION

Software Engineering, Chernivtsi National University, Chernivtsi
September 2021 — Present

INTERNSHIPS

Kotlin Backend Developer at DiveSpot, Remote
October 2022 — November 2022

I've worked on the backend side of the mobile app for divers.

My activities:

- Designing and implementing image scaling API.
- Performance tests using Locust.

- Writing command-line tool in Python for working with Locust test results for internal use, which made it easier to compare results between runs, exporting results to CSV, and is used to see performance changes for every new feature, major change.
- Implemented filtering by activity types using Spring JDBC and SQL.
- Detecting and fixing a few critical bugs and writing tests to prevent that.