Bohdan Petrenko
Java Software Engineer

Contact

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Education

System engineering
Sep 2009 - Dec 2014

Vinnytsia National Technical University

Bachelor's degree	*May 2013*
Master's degree	*Dec 2014*

Skills

Java, Groovy

Spring: Core, Boot, Reactor

Spock, Junit, Gatling

Postgresql, MariaDb, Liquibase, JDBC, JPA

Aerospike, Couchbase, Redis

Apache: Kafka, Kamel

Netflix Eureka, Open Feign

Maven, Git

Kibana, Grafana, Prometheus, Lenses, Charles, JMX

Worked with

HTML, CSS, Twitter Bootstrap, Javascript, KnockoutJS, MongoDB, Spring Security, Docker

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I started my career as a developer for payment systems. Developed both java backend & frontend apps, and web frontend. I worked with my first team till May 2019 and then moved to game industry with Playtika. My main focus always was backend, and work as a full stack helped me to understand development process in general.

Work experience

GlobalMoney ⬀   *Sep 2012 - Mar 2017*

One of the first non banking payment systems in Ukraine. Allows users to pay for games, delivery, mobile operator and utility services; deposit, withdraw and transfer funds. Works both with users via website and with payment agents via cash register.

I was involved in development of desktop utils for customer support and plugins; implementation of API to interact with users and agents; integration with external gateways like games, delivery etc; web cash register; CRM for customer support to manage users, payments and build daily reports.

ImpactUA   *Oct 2015 - Jan 2016*

Small project to maintain and manage database of mobile devices. I was responsible for frontend only. The website allows to CRUD mobile device, search for device and use templates for fast creation of similar devices

Electrum Payment Systems ⬀   *Dec 2016 - Oct 2017*

Unlike GlobalMoney was aimed at corporate clients. I took a part in development of CRM to manage client accounts, payments and reports. CRM grants different permissions according to user role. Also implemented integration with banks and wrote java drivers for registrar of settlement operations Maria 304 and Exellio FP-700. Driver connects via TCP/IP or USB and allows to register goods sell, print bills and reports, device configuration.

IPan   *Nov 2017 - May 2019*

VerticalEX. Allows users to exchange BTC to USD and EUR back and forth, check payment history and currency rates, receive transaction updates at email. I implemented currency exchange, integration with Perfect Money and transaction notifications, web view of user profile.

Tofy. Allows to manage a company as a tree-like structure of users. Users can create tasks and assign them to subordinates. Task moves over the company structure, on each step user can log work, create money request, transfer or complete task.

Playtika ⬀   *May 2019 - May 2022*

Slotomania - casino game with a lot of slot machines and mini-games inside. My responsibilities included: for the new functionality: create delivery plan, propose & agree API and flow with an architect, write documentation at Confluence, code development with unit, functional & contract tests coverage, load testing; gatekeepery of existing services; code review, mentoring less experienced teammates.