Yauhen Lazurkin

Contacts

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Availability: Hamburg Area or remote Phone number: +4915206274585

Objective

Freelancing lead developer / tech lead / team lead / consultant

Experience summary

- Engineering manager with 2 years of experience leading of up to 14 engineers
- Lead engineer with 3 years of experience of tech leading development teams
- Backend engineer with 13 years of experience (Java 10+ years, Go 2 years)
- Upper-intermediate English, intermediate German, fluent Russian

Professional experience

Raisin (08.2021 - 12.2023) - Fintech - B2B - Germany

- **★ Engineering Lead** (01.2022 12.2023, 2y)
 - Lead a team of up to 14 engineers and 5 B2B channels with overall AuM ~€2B
 - Supported business with strategic decisions on platforms unification
 - Connected several ex-Deposit Solutions channels to new Raisin Platform
 - Connected B2B API Gateway to new Raisin Platform
 - o Coached and trained engineers, created personalized development plans:
 - 1 senior engineer was promoted to staff engineer position
 - 1 QA automation engineer was promoted to software engineer position
 - Stayed 30% of time hands-on
- **★** Technical Lead Software Engineer (08.2021 12.2021, 4m)
 - After the merger of Deposit Solutions and Raisin became part of a migration project of one of the tenants to AWS Cloud from an on-premise data center.

Environment:
Java 8/11/21, SQL, OpenAPI, GraphQL, K8S, AWS Aurora, Kafka,
AWS S3, Maven, Git, GitLab CI, JFrog, Spring, Hibernate, Dropwizard,
Docker, Terraform, Helm, Garden, Splunk, JIRA, Confluence, Scrum

Deposit Solutions (09.2017 - 07.2021) - Fintech - B2B, B2C - Germany

★ Technical Lead Software Engineer (09.2018 - 07.2021, 3y)

- o Consecutive technical leadership of 4 different teams with max 6 devs and 2 QAs.
- Successfully delivered more than 10 mid-size projects starting from the initial assessment
- Nurtured development best practices: defined merge requests guidelines, teached our Git workflow and conventions, cultivated services ownership and monitoring, unified formatting style across all repositories and integrated them with SonarQube, standardized CI approaches
- Driver of critical performance improvements and manual processes automation with Camunda BPM

- Effectively collaborated with the external party (Deutsche Bank) both business and technical people and drove external API design
- o Participated in the architecture committee
- o Developed a unified E2E test suite on GitLab CI and it's execution automation
- A main contributor to migration from on-premise services (Nexus, GitLab Container registry, RabbitMQ, Graylog) to the cloud (Azure Artifacts, Azure Container registry, Apache Pulsar, DataDog)

★ Senior Software Engineer (09.2017 - 09.2018, 1y)

- Built an integration testing library for core services based on the Testcontainers library
- o Increased test coverage of core services from 20% to more than 50%
- o Drastically improved performance of many operational processes
- o Became a quality gate keeper and started cultivating a culture of MR reviews
- o Became an informal and later promoted to be a Technical Lead of the team
- o Driver of unification of a multi-environmental setup

Environment:
Java 8, SQL, Javascript, Typescript, OpenAPI, Spring, JDBI, Hibernate, Dropwizard, Camunda BPM,
AngularJS, Vue.js, EBICS, SWIFT MT940/942, SEPA Credit Transfer, MariaDB → PerconaDB, RabbitMQ,
Apache Pulsar, Prometheus, AWS S3, Microsoft Azure, Maven, Git, Jenkins → GitLab CI,
Nexus → Azure Artifacts, JFrog , GitLab Container Registry → Azure Container Registry, Docker,
Docker-compose, Ansible, Grafana, Graylog, Splunk, JIRA, Confluence, Kanban

Juno Lab (09.2015 - 09.2017, 2y) - Transport - B2C - USA, Israel, Belarus

Ride-hailing service operated in NY. In April 2017 was acquired by Gett and then by Lyft in 2019.

★ Software Engineer

- Developed a discounting service with a flexible configuration engine based on Go AST.
- Developed a ride estimation and contract service.
- Developed a toll roads engine in price calculation service with custom implementation of <u>Opening Hours</u> and PostGIS.
- Developed a geo-regions configuration service with PostGIS.

Environment:
Go, MySQL → PostgreSQL, NATS messaging system, AWS(S3, SQS, SNS), Memcached, Prometheus,
Zipkin, MailChimp Mandrill, PostGIS, OpenStreetMap, Stripe, Zendesk,
gb, Git, Docker, Jenkins, GO CD, Kibana, Grafana, JIRA, Confluence, Kanban

Adform (03.2015 - 09.2015, 7m) - AdTech - B2B - Denmark, Belarus

★ Software Developer

- Build integration with a number of publishers: <u>Google's DFP</u>, <u>Cxense</u>, <u>AdTech</u> and internal Adform's PPAS.
- Developed services in compliance with OpenDirect (IAB) specification.

Environment: Scala, MongoDB, 3rd party Ad publishers' APIs, Akka, Spray, Scalaz, JAX-WS, SBT, Git, Docker, TeamCity, JIRA, Confluence, Scrum

IBA Group (08.2011 - 03.2015, 3.5y) - Outsource - B2B

★ Mid-level Software Engineer (02.2013 - 03.2015) - MegaFon projects (Russia, Belarus)

- Integrated Glassfish with CryptoPro's Gost-TLS (implementation of a Russian Federation cryptography standard). Automated process of issuing client certificates
- Developed Scoring Service administration web app from scratch
- Froked and extended functionality of <u>Twitter's HRraven</u>
- o Developed a web app to visualize interactive graphs of workflows with D3.js
- Forked and extended functionality of <u>Foursquare's oozie-web</u> in Scala
- o Developed ETL tasks to move data from Oracle DB into HDFS and HBase.

Environment:

Java, Scala, Groovy, JavaScript, Pig, HBase, HDFS, Oozie, Hive, Impala, PostgreSQL, Oracle, JAX-WS, JAX-RS, Spring, Hibernate, TestNG, Selenium, CryptoPro Gost-TLS, Gatling, Scalatra, Specs2, Sqoo, Vaadin, jQuery UI, jQuery Mobile, D3.js, jsonT, SASS, LESS, Bootstrap, Maven, SBT, Git, Jenkins, Glassfish, Cloudera CDH 4.4, JIRA, Confluence, Kanban

★ Junior Software Engineer (08.2011 - 02.2013) - <u>Standard Bank projects</u> (South Africa, Belarus)

o Extending functionality of the Internet Banking system.

Education, Trainings, Certifications

- January March 2022 <u>LeadDev</u> workshop
- September 2019 AZ-301: Azure Solutions Architect-Design training with Skillpipe
- May November 2019 Leadership academy with coach and trainer <u>Natalie Schuppenhauer</u>
- December 2018 March 2019 Leadership academy with <u>it-agile</u> coach Dr. Wolf-Gideon Bleek
- 2011, 1Z0-851: Java Standard Edition 6 Programmer Certified Professional
- 2007 2012, Belarussian State University of Informatics and Radioelectronics, Minsk (Artificial Intelligence) Bachelor's degree