

OLEG NENASHEV

Community and Ecosystem Builder · Developer Productivity Leader ·
Open Source and DevRel Consultant · PhD

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Location: Neuchâtel, Switzerland - permanent residency (permit C)
Notice period: 2 months | English (C2), French (B2), Russian (native)



SUMMARY

Hands-on tech leader focusing on developer productivity, CI/CD, observability, tools and developer product engineering. Seasoned open source community leader with proven success scaling communities like Jenkins or WireMock, and building tech partnerships. Background in automation, test frameworks, electronics and embedded systems. Conference speaker, CNCF Ambassador, educator and mentor.

I. SKILLS & EXPERTISE

Developer Productivity · CI/CD · Java · Observability · DevOps · Customer Success · Tech Partnerships · DevRel · Embedded Systems · InnerSource · Open Source · Machine Learning · Generative AI

Tech: Docker, Kubernetes, Java, Apache Maven, Gradle, Spring Boot, Quarkus, Golang, OpenAI, LLM, Ollama, GitHub Copilot, JetBrains Junie, MCP, LLMs, LangChain, .NET, C, C++, Embedded, OpenTelemetry, Dynatrace, GitHub Actions, Gitlab CI, Argo CD, Jenkins, Azure DevOps, CloudBees, AWS, OpenShift, Localstack, Testcontainers, WireMock, JMeter, Jira, DevContainers, OpenAPI, Prometheus, Grafana, Python, JavaScript, React, Backstage, Elasticsearch, MySQL, Postgres, Apache Kafka, SonarQube, Snyk, IDE plugin development.

Community & User Success: GitHub, Documentation, ZenDesk, Jira, Salesforce, SAP CRM, GitHub, Slack, Discourse, Midjourney, RenderForest, Discord, Antora, MkDocs, AsciiDoctor, CommonRoom, Streamyard, GrimoireLab, LinkedIn, YouTube, SMM, web analytics, Looker Studio, Pentaho, etc.

II. PROFESSIONAL EXPERIENCE

Gradle - Lead Developer Advocate

Jan 2024 - present · Hybrid · Full-Time - Switzerland

Hands-on lead in the Developer Relations & Education team, reporting to the VP of Engineering and focusing on Gradle Build Tool. I lead advocacy, events, speaker and champion programs. Member of User Success and Product Management councils, and the Kotlin Foundation Ecosystem Committee.

- Tripled the clickthrough rate for the Gradle newsletter with 150,000+ subscribers
- Helped to start a pilot for Develocity, our key product, at one of the biggest Swiss banks
- Supporting and growing key ecosystem partnerships: GitHub, Microsoft, Google, JetBrains, etc.
- Championing developer productivity, community analytics and AI initiatives in the company

WireMock - DevRel Consultant and Head of Community

Apr 2023 - Jan 2024 · Remote · Temporary Consulting Contract - USA

First DevRel in the startup, focused on open source growth and WireMock Cloud. Built advocacy, community analytics and social media from scratch. 12+ blogs, webinars and 10+ talks at key events.

- Quadrupled community contributions to WireMock, in 9 months
- Multiplied traffic from the open source project resources to the product site
- Launched and leveraged partnerships with AtomicJar (now Docker) and OpenAPI Initiative
- Expanded WireMock to new tech stacks via Testcontainers for C/C++ and Java/Golang modules

Dynatrace - Principal Product Manager, OSPO

Nov 2021 - Feb 2023 · Remote · Permanent Contract - Switzerland

Community programs lead and product manager in the open source programs office (OSPO), focused on developer advocacy, Keptn and OpenFeature projects, technical partnerships and events.

- Helped Keptn to reach the incubating status in the CNCF, as a project and product manager
- Participated in the OpenFeature launch, including governance bootstrap and company outreach
- Received a special 200k USD stock bonus for launching the OpenFeature project and Keptn

CloudBees - Principal Software Engineer & Tech Lead

2015 - 2021 · Hybrid · Permanent Contract - Switzerland

In 2019, started the new Community Engineering Team to drive key tech viability and growth of Jenkins, the leading open source CI project, and foundation for CloudBees products.

- Facilitated the public roadmap, developer experience, observability and interoperability.
- Led Jenkins' successful graduation at the Continuous Delivery Foundation
- Adapted Jenkinsfile Runner for the ephemeral CI use in the new SaaS product
- Special 100k USD stock grant for the Jenkins community leadership + 4x Referral bonuses

Before 2019, Jenkins Architecture and Platform Reliability teams making Jenkins secure and scalable. Maintained CloudBees Jenkins Enterprise and Analytics products bringing 90+% ARR

- Contributed to CloudBees becoming a 1B+ USD unicorn, by growing Jenkins' FOSS success
- Led projects to completion: support for Java 11, Configuration as Code, Pluggable Log Storage
- Helped to launch and grow Marketing & Sales in the Automotive segment with 5M+ ARR
- Excellence award for the multi-tenant highly-available Jenkins research (in product - 2022)
- CTO awards for Java 11 support in Jenkins and for zero-day security mitigation
- Top-1 user support rating among R&D for 3+ years

Synopsys - Senior Software Engineer, Automation Infrastructure Lead

Apr 2013 - Apr 2015 · Office · Permanent Contract - Saint Petersburg

Led development and department-wide rollout of a new CI service for the DesignWare ARC Processors unit with ~300 R&D engineers, 6 sites and ~50 hardware and software products.

- Scaled the system to 5k+ builds per day, 100+ build agents, compute grids and FPGA farms.
- Supported the launch of new processor core and computer vision product lines on the CI infra
- Received the individual recognition award for the ARCJenkins project

Sitronics Group - Senior Software Engineer, 2012 - 2013

Developed CI infrastructure, performance monitoring platform and integration test frameworks for a new project - distributed high-loaded accounts storage for an online billing system in a large Telecom provider.

Intel Labs - PhD Research Intern, 2012 - 2013

Intern in the Integrated Platform Research group working on a new ultra-small CISC processor core. Created a new program memory compression algorithm, compiler extensions and a decoder PoC for ASIC and FPGA. Researched, optimized and integrated branch prediction modules into the core and simulators.

Neftemir Ltd - Embedded Systems Engineer, 2008 - 2010

Worked on a non-invasive oil flow monitoring system for clients in Canada, Russia and the UK.

III. LEADERSHIP & OPEN SOURCE INVOLVEMENT

CNCF Ambassador · CD Foundation Ambassador · Testcontainers Champion

- Maintainer of Testcontainers for C/C++, WireMock, Jenkins, Windows Service Wrapper and more
- Co-founder, Cloud Native Suisse Romande and KCD Suisse Romande
- ex. Jenkins Board Member (2019 - 2023) and CD Foundation TOC Chair (2021 - 2023)
- 50+ talks and workshops at key industry events like Kubecon | CloudNativeCon, Devvxx Belgium, Spring I/O, DevopsDays, API World, ApacheCon, JavaPoint, DevRelCon, etc.
- Program Committee Member at Kubecon, Open Source Summit, and Jenkins World

IV. EDUCATION

2 degrees at the Saint Petersburg State Polytechnic University

- **PhD, Computer Systems & Electronics Design Automation (2005 - 2015)**
 - Embedded Systems, RTL Design, FPGA, Machine Learning, DSP accelerators, RTOS
 - GPA: 4.9/5.0 (master) ; graduated with honors ; Academic Excellence Scholarship
- **Second MSc: Information Systems in Economics and Management (2005-2012)**
 - Scope: MRP and ERP systems, data science, business analytics, project management