



Aleksandr Nekrasov

Senior Lead Software Engineer (IC7)





Focused on strong, simple and clear processes, mentoring and coaching teammates.
Contributor to [Swagger](#), [OpenApi](#), [OpenTelemetry](#), Sbt plugins

[in linkedin.com/in/aleksandr-nekrasov](#) [github.com/chameleon82](#)



Agoda is one of the world's fastest growing online travel booking platforms.
With companies as Booking.com, Priceline.com, Kayak.com is a part of Booking Holdings

 Mar 2023 - Present
 Thailand, Bangkok

Senior Tech Lead DevOps

Design and drive company-wide initiatives aimed at improving developer experience and satisfaction.

Designed and developed distributed development environments with hundreds of daily users, significantly enhancing local development and debugging experiences for complex Kubernetes-based deployments. This also improved test stability and team velocity.



 Sep 2022 - Mar 2023
 Thailand, Bangkok



Tech Lead Backend Platform Team

Drive the company's Kotlin migration initiative, support the platform stack, and maintain a list of common internal libraries to uphold high standards. Lead the observability initiative.

Launched Kotlin templates, libraries, and practices, significantly reducing new project kick-off time. Initiated tracing and observability standardization across the company.

Influence Scala/Kotlin standards and practices across the company. Develop common internal components.



 Feb 2020 - Sep 2022
 Thailand, Bangkok



Tech Lead Fintech/Payment team

Designed and built a distributed multi-component card issuing system integrated with schema providers (Visa/MasterCard). Managed transaction and settlement activities across financial components and ERP systems. Focused on high standards of code quality, maintainability, resilience, and scalability. Also served as Scrum Master for the team (Agile/Scrum).

Achieved exceptional team velocity and productivity. Fostered a strong coding culture across project scrums, enabling faster progress and achieving most business goals at earlier stages.

Influenced Scala standards and practices across the company. Developed common internal components.



 Apr 2019 - Feb 2020
 Thailand, Bangkok



Senior software engineer Core/Booking Engine team

Implemented business changes impacting margin increases across the entire system. Responsible for identifying affected components, confirming changes with necessary teams, and managing implementation across all components. Additionally served as Scrum Master for the team (Agile/Scrum).

Achieved optimal team velocity, consistently meeting goals with clear processes and well-defined quarterly and yearly objectives. Ensured product requirements were clearly communicated to team members and retrieved from the business in a timely manner.

Influenced Scala standards and practices across the company.



 Jun 2017 - Apr 2019
 Thailand, Bangkok

Senior software engineer Data/Machine learning department

Full-stack development on a multi-component data project with a Python/Django control panel, a Scala/Play2 middle layer, and a Spark/Hadoop core. Started as a PoC, optimized for massive calculations on Hadoop/Spark, and integrated with internal financial systems and external platforms like DocuSign into a unified pipeline.

As Scrum Master, established efficient processes to ensure strong team performance, predictable delivery, and a low bus factor. As Team Lead, improved code quality through robust reviews, comprehensive test coverage, and CI/CD automation using TeamCity and Puppet. Introduced Docker for development and testing, implemented GitFlow with meaningful commit history linked to Jira, and aligned iterative releases with sprint cycles.

Focused on delivering business value by balancing team priorities, negotiating trade-offs with the PO, and managing tech debt. Transformed the PoC into a maintainable, scalable product, achieving significant financial results with strong documentation and test coverage.





Centre of Financial Technologies Group (CFT Group) established in 1991 is a provider of solutions for the financial market of Russia and CIS.

📅 Sep 2015 - May 2017
📍 Russia, Novosibirsk

Lead Developer Research and development team

Led the development of high-load middleware and backend systems (50k ops/hour) with RESTful APIs (Java/RESEasy), Oracle/PLSQL database logic, and system integrations. Built a robust CI/CD process using Docker, Gradle, and the Atlassian stack, automating testing, database migrations, and deployments. Migrated from manual testing on physical machines to a Docker-based workflow, significantly improving efficiency and scalability.

Implemented a Keycloak-based SSO platform and transitioned a monolithic Oracle application to Java EE microservices. Managed bank integrations, API development, and outsourced teams, ensuring alignment and delivery. Mentored team members and drove architecture and process improvements, delivering scalable, maintainable solutions.

Java EE Java 1.8 Jboss/Wildfly Oracle 10g Agile/Scrum



S7 Airlines is Russia's biggest domestic airline operates to almost 150 destinations domestically within Russia and internationally throughout Europe and Asia. Member of One World alliance

📅 Mar 2014 - May 2015
📍 Russia, Novosibirsk

Data Warehouse Architect BI/DWH initiative group

Led architecture, design, and development of Data Warehouse and Data Mart, from requirements gathering to ETL and code development. Implemented best practices in DW, ETL, and BI, improving efficiency and performance. Resolved escalated issues in ETL batch processes, enhancing security, performance, and documentation.

Developed a company-wide data governance solution for a single source of truth, integrating MDM/reference data with DWH.

Informatica Tableau PL/SQL Oracle 12i Kanban

📅 Mar 2008 - Mar 2014
📍 Russia, Novosibirsk

Lead Developer Finance operations team

Supported Oracle E-Business Suite ERP and Oracle DB-based solutions, customizing financial reports and adapting the system to meet legal and tax requirements. Led the transformation of consolidated financial reports into a Data Warehouse (DWH).

Designed and developed an automated financial accounting system integrated with aggregators like Amadeus/Galileo, enabling automatic verification of sold flight tickets. Integrated with ERP for tax-ready accounting and improved accuracy and efficiency.

ERP Oracle E-Business Suite Oracle Forms Oracle Reports PL/SQL Oracle 9 Waterfall/RUP



Largest first mile internet and iptv provider in Siberia serving daily 1 mln customers

📅 Jun 2007 - Mar 2008
📍 Russia, Kemerovo

Project Manager Research and development team

As a manager, contributed to the business vision with a focus on technical stability, scalability, and high customer service standards. Managed a team of 3 engineers, mentoring and developing them, with 2 advancing to tech manager positions. Consolidated cross-department collaboration for optimal team efficiency.

Enhanced CRM systems (Marketing/BI, Online support), integrated CRM with payment providers, and led the migrations to CISCO infrastructure, Radius integration.

Delphi PL/SQL Oracle 9 Lean

Development 30% Research/Analytics/Processes 70%

📅 Oct 2006 - May 2007
📍 Russia, Kemerovo

Software developer Startup team

Built a scalable company CRM system from scratch, addressing key areas like Billing, Service, Call Center, Demands, Planning, and Engineering. Analyzed departmental requirements and implemented process changes through automation, enabling a 10x increase in daily customer connections with the same department capacity. Reduced scheduling lead time from two weeks to one day, significantly lowering call center load.

Developed a system supporting complex, flexible tariff plans integrated with governable devices. Enabled real-time device management, allowing internet services to be switched on or off for thousands of customers in seconds, without reliance on advanced Cisco equipment.

Delphi PL/SQL Oracle 9



📅 2004 - 2006
📍 Russia, Novosibirsk

Russian army officer, Guardian Senior Lieutenant

Manage soldiers

Fulfilled mandatory military service following university graduation



📅 1999 - 2004
📍 Russia, Kemerovo

Kuzbass Government Technical University. Bachelor diploma (4 years) + Engineer diploma (5 years)

Faculty: Ground Vehicle Establishment. Average score 4.72/5

