

Robertas Rudys

Developer Infrastructure / Platform Engineer

Backend and distributed-systems engineer focused on internal platforms, release intelligence, CI/CD automation, observability, and high-throughput data systems that help engineering teams build, ship, and operate software with less risk.

Kaunas, Lithuania

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SELECTED IMPACT

- Building release-intelligence systems that connect CI/CD, deployment planning, dependency mapping, rollback preparation, Jira, Slack, and observability context for multi-team software delivery.
- Improved reliability and throughput of multi-region Kafka event pipelines in a global AdTech platform handling roughly 900k-1.8M bid requests/sec.
- Increased national smart-meter data resolution 3x by moving ingestion from 15-minute to 5-minute intervals for a rollout targeting approximately 1.1-1.2M meters.
- Reduced Dynamics NAV to Business Central migration-analysis effort by approximately 80% with internal tooling for compatibility and breaking-change detection.

EXPERIENCE

Stealth Startup - Senior Software Engineer

2026-Present | Kaunas, Lithuania

- Designing a backend release-intelligence layer for engineering organizations coordinating deployment plans, approvals, dependency changes, rollback paths, and operational communication.
- Building change-impact analysis, dependency mapping, and pre-production risk-detection workflows across CI/CD, observability, feature-flag, deployment, Jira, and Slack systems.
- Applying AI-assisted development workflows to accelerate implementation while keeping architecture decisions, tradeoffs, and maintainability explicit.

Adform Lithuania - Senior .NET Engineer

2025-2026 | Kaunas, Lithuania

- Optimized .NET services and Kafka consumer behavior in multi-region event-streaming pipelines supporting real-time AdTech workloads at roughly 900k-1.8M bid requests/sec.
- Improved production diagnostics and rollout confidence for revenue-critical systems with Grafana/Kibana dashboards, structured logging, and operational analysis.
- Reduced distributed-processing bottlenecks in backend event pipelines, improving throughput and lowering operational risk in high-volume ad-delivery systems.

Ignitis Group Services Center - Senior .NET Engineer

2023 | Kaunas, Lithuania

- Increased smart-meter ingestion frequency from 15-minute to 5-minute intervals, improving telemetry resolution 3x while preserving production stability.
- Raised write-throughput capacity for large-scale energy telemetry by refactoring PostgreSQL stored procedures, ingestion workflows, and backend processing.
- Improved query efficiency and reliability for a national smart-meter program that reached hundreds of thousands of installed meters in 2023.

Super How - Web3 / Blockchain Developer

2021-2022 | Vilnius, Lithuania

- Built Rust smart-contract functionality, TypeScript services, Node.js integrations, and Web3 wallet flows for blockchain product validation and research-driven infrastructure projects.
- Converted technical research on blockchain, AI, CBDC, tokenization, and sovereign digital systems into decision-ready engineering documentation and executive presentations.

Simplanova - .NET Developer

2021 | Vilnius, Lithuania

- Built internal developer tooling for Dynamics NAV to Business Central migration teams, automating compatibility checks, validation, and breaking-change analysis.
- Reduced manual migration-analysis effort by approximately 80%, increasing throughput for engineers performing customer upgrade assessments.

Euromonitor International - Full-Stack Developer

2018-2020 | Vilnius, Lithuania

- Supported zero-downtime Azure migration and backend modernization for global market-intelligence/reporting systems used by 65k+ active users across 210 researched countries.
- Improved enterprise reporting performance by optimizing SQL queries and backend processing; delivered .NET, Angular, and SQL functionality for reporting workflows.

Earlier Experience

2015-2017 | Kaunas, Lithuania

- Automated spreadsheet-based accounting and reconciliation workflows at Robrita; built Unity3D game systems, ad integrations, in-app purchases, and backend functionality at Invenis.

TECHNICAL SKILLS

- Backend / distributed systems: .NET, REST APIs, microservices, background processing, concurrency, high-throughput services
- DevEx / platform engineering: CI/CD workflows, release automation, deployment planning, rollback planning, dependency mapping, engineering automation
- Data / messaging systems: Kafka, event ingestion, PostgreSQL, SQL Server, stored procedures, query optimization, schema evolution
- Cloud / observability: Azure, Grafana, Kibana, logging, monitoring, production diagnostics, operational risk analysis
- Languages: C#, TypeScript, SQL, Rust