

# Best Technology Talent For Companies Around The World



## Dmytro

Senior Software Engineer

### Summary

Senior Software Engineer with over 15 years of experience in web development, specialising in Ruby on Rails and full-stack delivery. Strong background in building and scaling high-load web platforms, API development, and leading engineering teams in distributed, cross-timezone environments.

Core expertise covers Ruby, RoR (v3.0–7.0), JavaScript/TypeScript, and relational/non-relational databases. Experienced with microservices, event-driven architectures, CI/CD pipelines, and cloud infrastructure across FinTech, e-commerce, construction tech, and enterprise SaaS domains. Results-oriented engineer with strong communication skills and a proven ability to ship quality solutions in fast-paced, deadline-driven environments with complex legacy codebases.

#### TECHNICAL SKILLS:

- Backend: Ruby, Ruby on Rails (v3.0–7.0), Sinatra
- Frontend: JavaScript, TypeScript, React, VueJS, Angular
- Databases: PostgreSQL, MySQL, Redis, Memcached, SQLite
- Cloud & DevOps: AWS, Docker, Kubernetes (K8s), Kafka, CircleCI, CI/CD pipelines
- Testing: RSpec, Cucumber, Capybara
- Platforms: macOS, Linux (Ubuntu, CentOS, Debian)

# Professional Career

## Senior Software Engineer

August 2024 – November 2025 | Kyiv, Ukraine

### Project Info:

Large-scale online automotive parts retailer specialising in replacement parts for European vehicles. E-commerce domain — the platform serves a broad international customer base and handles complex vehicle-to-parts compatibility logic at scale.

### Responsibilities:

- Developed and updated core features on the main website and internal tools, including improved search and filtering in the parts catalogue to enhance compatibility matching per selected vehicle
- Provided ongoing production support ensuring system stability; acted as primary responder for incidents in the EU timezone during US team off-hours
- Investigated and resolved customer-reported issues, including order verification bugs that significantly accelerated order processing and fulfilment
- Optimised CircleCI workflow, reducing CI credit consumption by approximately 25% per test suite run
- Conducted 25+ technical interviews for Ruby developer positions across multiple projects

### Software and technologies:

Ruby on Rails 5.2, MySQL, PostgreSQL, RSpec, Cucumber, Docker, AWS, SpreeCommerce, Solidus

## Senior Software Engineer

December 2019 – March 2024 | Kyiv, Ukraine

### Project Info:

All-in-one construction management platform connecting over 2 million construction professionals across more than 150 countries. Enterprise SaaS domain — one of the largest known Rails monoliths with over 1,300 database tables.

### Responsibilities:

- Worked within a team of 250+ engineers on a large-scale Rails monolith, contributing to platform stability and feature delivery
- Developed and maintained the public REST API used by third-party applications and websites; managed documentation updates
- Led migration to a version-based REST API architecture while maintaining backward compatibility of the existing system throughout the transition

- Optimised the test suite and CI/CD pipeline, achieving over 20% cost reduction
- Developed and maintained core features in the File Storage domain as part of a new premium offering for enterprise customers
- Investigated and escalated security vulnerabilities within the File Storage domain
- Refactored legacy code to align with updated project doctrine and technical roadmap

#### Software and technologies:

Ruby on Rails 5–6, PostgreSQL, RSpec, React, VueJS, Kafka, Docker, AWS, Kubernetes

## Team Lead, Ruby on Rails Developer

February 2014 – July 2019 | Kyiv, Ukraine

#### Project Info:

Enterprise products and solutions marketplaces (5 parallel sub-projects) for world-leading IT vendors. Full redesign and rewrite of a legacy marketplace system with modern architecture and CI/CD from scratch.

#### Responsibilities:

- Led full redesign and rewrite of a legacy marketplace, delivering a new system from the ground up.
- Migrated a static frontend to a new Angular-based SPA following corporate design standards using an internal UI component library
- Set up CI/CD pipeline from scratch using Docker; significantly reduced test and deployment times
- Established bug reporting and performance monitoring; organised weekly on-call rotation for alerts
- Improved test coverage from 30% to 83% through systematic refactoring and test writing
- Led a team of 4–5 engineers (2–3 developers, 1 QA); facilitated Scrum/Kanban processes and bi-weekly knowledge-sharing sessions
- Coordinated regularly with customers; gathered performance feedback and delivered presale consulting for two projects

#### Software and technologies:

Ruby on Rails 5, MySQL, Git, RVM, Unicorn, Nginx, RSpec, Angular 6, TypeScript, Docker, AWS

## Senior Ruby on Rails Developer

May 2013 – December 2013 | Kyiv, Ukraine

#### Project Info:

Internal and client-facing products including Performance Management, Continuous Feedback, Employee Engagement software, and online catalogues. Enterprise HR/SaaS domain.

#### Responsibilities:

- Designed and implemented frontend and backend functionality in Ruby on Rails

- Contributed to architecture design and project infrastructure support
- Performed code refactoring and maintained code quality standards

**Software and technologies:**

Ruby on Rails 3.2, Backbone.Marionette, MySQL, Git, CoffeeScript, Faye, RSpec, Cucumber, CircleCI, jQuery/AJAX, HAML, Twitter Bootstrap, ElasticSearch, Capybara

## Senior Ruby on Rails Developer

October 2012 – March 2013 | Kyiv, Ukraine

**Project Info:**

KPI management and analytics solution. Involved migration of an existing classic ASP website to a modern Ruby on Rails platform with new API and frontend capabilities.

**Responsibilities:**

- Migrated features from a legacy ASP website to a new Ruby on Rails application
- Designed and implemented frontend and backend functionality
- Developed JSON API and frontend applications

**Software and technologies:**

Ruby on Rails 3.2, jQuery/AJAX, MySQL, SQLite, Git, Unicorn, CoffeeScript, RSpec, Capybara, HAML, Twitter Bootstrap

## Senior Ruby on Rails Developer

April 2012 – October 2012 | Kyiv, Ukraine

**Project Info:**

Social community platform with video storage capabilities. Built from scratch on Ruby on Rails 3.2, covering all product features, video processing, and server administration.

**Responsibilities:**

- Built a full social network platform from scratch including all core features
- Implemented video upload and processing pipeline supporting both HTML5 and Flash playback
- Handled deployment and server administration tasks

**Software and technologies:**

Ruby on Rails 3.2, jQuery/AJAX/PJAX, PostgreSQL, Redis, Git, Unicorn, JavaScript, CoffeeScript, Sphinx, background processing, HAML

## Middle Ruby on Rails Developer

May 2011 – March 2012 | Kyiv, Ukraine

### Project Info:

Online catalogue of premium Italian furniture and accessories, combined with an architecture magazine and blog. E-commerce / media domain.

### Responsibilities:

- Designed and implemented frontend and backend functionality
- Handled deployment and server administration tasks
- Responsible for discussing and implementing technical solutions with stakeholders

### Software and technologies:

Ruby on Rails 3, jQuery/AJAX, PostgreSQL, Sphinx, Linux (Debian)

## Education

2003 – 2008

National Aviation University (NAU), Kyiv, Ukraine

Master's Degree in Information Security

## Foreign Languages Skills

**Ukrainian:** Native

**English:** Upper-Intermediate