DENYS SOLOSHENKO

SENIOR SOFTWARE ENGINEER

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Professional Summary

Senior software engineer with 14+ years building and operating SaaS products. Strong Ruby on Rails background spanning API development, PostgreSQL, authentication, integrations, testing, and production support. Experience across React/Redux and Angular frontends, Java services, Redis, AWS, Docker, and Kubernetes. Owns features from technical design through delivery and production troubleshooting.

Core Skills

Backend: Ruby, Ruby on Rails, REST APIs, OAuth 2.0, Java, Spring Boot
Data: PostgreSQL, MySQL, Redis, SQL and query optimization
Frontend: JavaScript, TypeScript, React, Redux, Angular, Backbone.js
Cloud and operations: AWS, Docker, Kubernetes, Jenkins, CI/CD, Grafana
Engineering: RSpec, TDD, code review, refactoring, production troubleshooting

Professional Experience

Senior Software Engineer | PosiTrace

Oct 2025 - May 2026 | Burnaby, BC

Technology stack: Ruby on Rails, Angular, PostgreSQL, Redis, Docker, Kubernetes, AWS, OAuth 2.0, Trivy

- Led security remediation for a legacy Rails backend, resolving 100% of critical and high-severity vulnerabilities identified by Trivy container scans and dependency audit tools.
- Designed RESTful APIs and an OAuth 2.0 Slack integration with encrypted token management and real-time alert delivery.
- Modernized notifications from Backbone.js to Angular and developed a new version of the notification REST API.
- Improved report filtering and reporting logic; resolved issues affecting scheduled reports.
- Designed KML import/export pipelines and trip-analysis filters, resolving production data inconsistencies and improving cross-platform interoperability.

Senior Software Engineer | Cisco (Vidcast / Webex)

Sep 2022 - Feb 2025 | Cracow, Poland | Remote

Technology stack: Node.js, Ruby on Rails, Java, Spring Boot, React, PostgreSQL, Redis, AWS, Kubernetes, Jenkins, Grafana

- Integrated Vidcast administration and organization- and user-level retention policies into Webex Control Hub.
- Developed Vidcast backend features and REST APIs with processing-event tracking, reducing root-cause investigation time by approximately 20%.
- Centralized Redis caching for Control Hub administrative settings, reducing repeated upstream requests by approximately 30%.
- Implemented Grafana metrics and alerts for Vidcast workflows, reducing time to detect processing failures by approximately 35%.
- Built tooling consolidating capacity data across Voicea clusters for capacity planning and resource allocation.

Professional Experience Continued

Software Development Engineer | Cisco (Voicea / Webex)

Oct 2019 - Sep 2022 | Kyiv Region, Ukraine | Hybrid

Technology stack: Java, Ruby, Node.js, React, Redux, REST APIs, Google Cloud Logs, Redis, Jenkins

- Built a React/Redux debugging and validation tool combining transcripts, highlights, cloud logs, and processing events by meeting ID, reducing investigation time by approximately 35%.
- Developed APIs to retrieve and transform Google Cloud logs and database events with date-based filtering to reconstruct processing histories.
- Added live-meeting model testing and audio uploads for model training.
- Developed Java and Ruby microservices for meeting intelligence and transcription workflows, addressing scalability bottlenecks and increasing processing throughput by approximately 20%.
- Implemented API gateway functionality connecting Voicea with Webex and custom transcript endpoints for Cisco Contact Center.
- Improved Jenkins pipelines, reducing build, test, and deployment workflow time by approximately 20%.

Full Stack Engineer | Voicea (acquired by Cisco)

Apr 2018 - Oct 2019 | Kyiv Region, Ukraine | On-site

Technology stack: Ruby on Rails, PostgreSQL, REST APIs, Devise, OAuth 2.0, Stripe, Salesforce, RSpec

- As an early engineering team member, developed transcription and AI analysis REST APIs, tagging, and transcript features through Voicea's acquisition by Cisco.
- Redesigned authentication with Devise and OAuth 2.0; integrated Stripe payments and Salesforce business workflows.
- Increased automated test coverage by 30% using RSpec and test-driven development.
- Optimized application code and database queries, reducing key-workflow response times by approximately 20%.
- Led refactoring and code reviews to reduce technical debt and improve maintainability.

Ruby on Rails Developer | WGCZ

Nov 2014 - Apr 2018 | Prague, Czechia

Technology stack: Ruby on Rails, JavaScript, REST APIs, Chrome/Firefox extensions, TDD

- Led an agile team developing and supporting Chrome and Firefox extensions, reducing release-cycle time by approximately 15%.
- Designed ant.com RESTful APIs for external integrations and contributed to decomposing a monolith into microservices.
- Built an administration portal, marketing analytics dashboard, and ant.com user interfaces.
- Applied TDD and led refactoring, reducing post-release defects by approximately 15% and improving maintainability.

Earlier Professional Experience

Ruby on Rails Developer | Helios Technologies

Mar 2014 - Nov 2014 | Kyiv, Ukraine

Technology stack: Ruby on Rails, Elasticsearch, Backbone Marionette

Web Developer | VEN Commerce Ltd

Nov 2013 - Feb 2014 | Kyiv Region, Ukraine

Technology stack: Magento, Drupal

- Developed, maintained, and supported Magento projects as part of a development team.
- Designed, implemented, and tested Drupal functionality, and conducted code reviews.

Web Developer | Prime ADV Ukraine

Aug 2013 - Nov 2013 | Kyiv Region, Ukraine

Technology stack: Yii

- Developed a Yii-based discount-sales platform for a partnership project involving an SEO and web development agency.

Web Software Developer | BPT-group

Feb 2011 - Mar 2013 | Kyiv Region, Ukraine

Technology stack: PHP, Drupal, Terrasoft CRM

- Implemented bidirectional integration between the corporate website and Terrasoft CRM, reducing duplicate manual data entry by approximately 35%.
- Developed Drupal websites and custom PHP functionality, including marketing-source tracking.
- Customized Terrasoft CRM, designed business processes, and contributed to CRM implementation.

Web Developer | Dom Pashkova (Дом Пашкова)

Mar 2010 - Jan 2011 | Kyiv Region, Ukraine

Web Developer | Freelance

Mar 2006 - Mar 2010

Education

Master's degree, Computer Science | Kyiv Polytechnic Institute, Ukraine
Master of Business Administration | International University of Finance, Ukraine