

Vladyslav Dombrovskyi

Senior Senior Full Stack Ruby on Rails/React Developer

SUMMARY

- Senior Full Stack Engineer with 10+ years in Ruby on Rails and React.js, specializing in scalable microservices and cloud-native architectures.
- Proven expertise in CI/CD pipelines, AWS, Serverless, Terraform, and containerization (Docker, CircleCI) for robust deployment automation.
- Extensive experience designing and optimizing PostgreSQL databases, including complex materialized views and performance tuning.
- Led integrations with multiple third-party APIs (Google Drive, Dropbox, Amazon Translate) and developed event-driven systems using Kafka and RabbitMQ.
- Strong background in Agile methodologies, system design patterns, and cross-team collaboration with international stakeholders.

TECHNICAL SKILLS

Main Technical Skills	Ruby on Rails (9 yr.), React (6 yr.)
AI Tools & Assistants	Cursor
Programming Languages	C++ (1 yr.), CoffeeScript, Ruby (9 yr.)
AI & Machine Learning	AI
JavaScript Frameworks	AngularJS, jQuery, Node.js, React (6 yr.), Stimulus
JavaScript Libraries and Tools	Converse JS, Redux, Stimulus, Turbo
Ruby Libraries and Tools	resque, Sidekiq
Ruby Frameworks	Ruby on Rails (9 yr.)
Databases & Management Systems / ORM	AWS DynamoDB, Elasticsearch, MySQL, PostgreSQL (9 yr.), Redis, SQLite
UI Frameworks, Libraries, and Browsers	jQuery
Cloud Platforms, Services & Computing	AWS, GCP, Serverless
Amazon Web Services	AWS DynamoDB, AWS MQ
Methodologies, Paradigms and Patterns	Agile, Design patterns, Kanban, microservices, Scrum, System Design
Message/Queue/Task Brokers	AWS MQ, Kafka, RabbitMQ
Platforms	Camunda, Okta



Deployment, CI/CD & Administration	CI/CD, CircleCI
QA, Test Automation, Security	Cucumber, PhantomJS, RSpec
Third Party Tools / IDEs / SDK / Services	Cursor, Eclipse, Visual Studio
Virtualization, Containers and Orchestration	Docker, Terraform
SDK / API and Integrations	GraphQL, Pusher, RESTful API
Collaboration, Task & Issue Tracking	Jira
Version Control	Perforce, SVN
UI/UX/Wireframing	STL
Mail / Network Protocols / Data transfer	WebSockets
Other Technical Skills	Jade, lint-staged, OS, Packwerk

WORK EXPERIENCE

Senior Software Engineer - Grid Dynamics (Stitchfix incentives project)

Duration: November 2025 - July 2026

Summary:

- The Stitchfix incentives project enables users to create new promotional campaigns with various discounts for different customer groups on the main Stitchfix site
- It consists of several microservices for generating promo campaigns, discounts, and promo codes, communicating via REST API or Kafka messages, and includes an Admin UI application to automate and replace manual campaign management tasks

Responsibilities:

- Full-stack development of feature requests.
- Communication and pair development with USA team.
- Refactoring and bug fixing.
- Development of technical documentation.
- Participation in refinement sessions and task estimation.
- Planning and monthly presentations to USA team and management.
- Weekly on-call development support.

Technologies: Ruby, Ruby on Rails, Turbo, Stimulus, React, Redis, Resque, ElasticSearch, Kafka, GraphQL, Cursor, CircleCI, AWS, Docker

Senior Full-stack Ruby on Rails/React developer - Verbit (Verbit Platform)

Duration: November 2020 - September 2025



Summary:

- Verbit Platform is an application that allows users to upload video and audio files for Automatic Speech Recognition (ASR) to obtain transcriptions, captions, and translations in multiple languages
- The platform integrates with various third-party services to enhance transcription and translation capabilities

Responsibilities:

- Full-stack development of feature requests.
- Communication with Israel product managers regarding feature requirements.
- Bug fixing, refactoring, and database performance optimization.
- Participation in application architecture development.
- Development of Terraform scripts to extend AWS infrastructure.
- Development of integrations with translation providers and cloud storage APIs.
- Creation of AWS Lambda functions with Serverless framework and CircleCI deployment.
- Development of complex materialized views and integration with AI workflows.

Technologies: Ruby on Rails, React, Redis, Resque, ElasticSearch, CircleCI, Cursor, Serverless, AWS, Terraform, Packwerk, Docker, Vellum AI, Amazon Translate

Senior Ruby on Rails developer - Zazmic (BOOSTR)

Duration: May 2018 - November 2020

Summary:

- BOOSTR is a web application that enables advertisers and ad platform owners to create and manage deals for buying and selling ads
- The platform supports multiple account types and integrates with various advertising and data feed APIs

Responsibilities:

- Backend development of feature requests.
- Participation in application architecture development.
- Communication with USA product managers about feature requirements and improvements.
- Refactoring large parts of the project.
- Development of integration tests.
- Design and implementation of long-term subprojects including API integrations and multi-account support.

Technologies: Ruby, Ruby on Rails, JavaScript, Angular.js, PostgreSQL, Sidekiq, Websockets, RSpec, Cucumber, Okta

Ruby on Rails/ React.js developer (part-time) - Intetics (Ombudsman Services)

Duration: July 2018 - September 2020

Summary:

- Ombudsman Services is an application that facilitates dispute resolution between companies and consumers outside of court



- The system includes a React
- js UI, a proxy API, and multiple microservices communicating via RabbitMQ

Responsibilities:

- Full-stack development of feature requests.
- Participation in application architecture development.
- Development of separate microservices.

Technologies: Ruby, Ruby on Rails, React.js, RabbitMQ, AWS, MySQL, DynamoDB, PostgreSQL, Sidekiq

Ruby on Rails/ React.js developer - Lohika (Headbox booking site)

Duration: October 2017 - April 2018

Summary:

- Headbox booking site is a platform that allows users to book spaces for conferences and celebrations, primarily in the UK
- The project involved backend API development and React/Redux UI development within a microservice architecture

Responsibilities:

- Backend development of Rails 5 API.
- Participation in microservice architecture development.
- React/Redux UI development.

Technologies: Ruby on Rails, React.js

Ruby on Rails/ React.js developer - Provectus (IASTA SMARTSOURCE PORTAL)

Duration: May 2016 - October 2017

Summary: IASTA SMARTSOURCE PORTAL is a web application designed to simplify participation in sourcing projects by providing commonly used features and functions.

Responsibilities:

- Full-stack development of feature requests.
- Participation in application architecture development.

Technologies: Ruby on Rails, React.js, Pusher, PostgreSQL

Ruby on Rails Developer - Elephant Head (TMP (Test Management Portal), WDT (Web Delivered Test), Mintrak DataCompare, DRMS)

Duration: November 2013 - April 2016

Summary:

- Multiple projects for clients including Pearson and Texas Capital Bank: TMP is a dashboard for managing web tests
- WDT is a platform for web tests with offline capabilities
- Mintrak DataCompare allows financial report comparison
- DRMS supports loan audits for Texas Capital Bank



Responsibilities:

- Full-stack development of feature requests.
- Participation in application architecture development.

Technologies: Ruby on Rails, jQuery, phantomJS, RSpec, JavaScript, Node.js, Jade, AngularJS, Caman.js, SQLite, PostgreSQL

C++ developer - Luxoft (BMW simulation (automotive))

Duration: September 2012 - November 2013

Summary: Development of infotainment and entertainment car systems for BMW, including software development, maintenance, automated testing tools, and troubleshooting.

Responsibilities:

- Software development and maintenance including enhancements and bug fixes.
- Development of automated testing tools.
- Code review, unit and functional testing.
- Customer specification analysis and technical troubleshooting.
- Reporting status and progress to management.

Technologies: C++, MS Visual Studio, STL, QNX OS, P4 Perforce, SVN, JIRA, MoCCA framework, Lint, Eclipse

EDUCATION

- **Specialist degree, Applied Mathematics**
Odessa National Polytechnics University
2008-2013

