

DENIS GORSHKOV | RESUME

Full-stack developer, **5+ years** of experience

[GitHub](#)
[LinkedIn](#)
gorshkof.denis@gmail.com

GMT+5

Summary

Experienced **Ruby on Rails** Developer with **5 years** of expertise in building scalable web applications. Skilled in **React** and **Elixir**, with a strong background in developing APIs and feature-rich solutions. Proactive in improving development processes—pioneered test writing and onboarding systems in a previous role. Passionate about clean, maintainable code and optimizing performance. Looking for opportunities to contribute technical expertise and innovation to a dynamic team.

Skills

Backend: Ruby, Ruby on Rails, Elixir, Phoenix, Sinatra, Rspec, FactoryBot, ActionPolicy, sidekiq, rabbitmq, redis, pg, sql, dry-rb, ransack.

Frontend: React, redux, redux-toolkit, javascript, HTML, CSS, webpack, Vite, bootstrap, jest, coffeescript, slim.

Other: Docker, Docker Compose, Git, Vim, Rubocop.

Experience

Full-stack Developer - ChatPush

06/2023 - present

- **Identified** and **mitigated** a critical security vulnerability (CVE-2025-68696) in the **HTTParty gem** using Bundler-Audit, upgrading to a secure version to **prevent SSRF attacks and potential API key leakage**.
- **Integrated ActionPolicy gem** and workflow to streamline authorization management and enhance security.
- **Developed** frontend features using **Vanilla JS** and **React**, resulting in **improved user experience and interface responsiveness**.
- **Reworked** a frontend feature leveraging **Redis**, **Sidekiq**, and **React**, **boosting overall performance and efficiency**.
- **Built** and **optimized** backend features in **Elixir**, expanding system capabilities and scalability.
- **Implemented** an **AI-powered assistant** via **OpenAI API** integration, enabling intelligent user interactions.
- **Managed** email newsletters using **Mustachio templates** through **PostmarkApp**, ensuring reliable delivery and customization.
- **Automated** recurring invoice processing, **significantly reducing manual workload** for users.
- **Optimized SQL queries** for superior performance, incorporating **Arel.sql** for complex operations.
- **Resolved** bugs and **collaborated** with QA, developers, and business stakeholders to **elevate product quality and reliability**.
- **Dockerized** the development environment with **Docker Compose**, creating a consistent and efficient workflow for the team.

Ruby on Rails developer - Basistech

01/2021 - 10/2022, 18 months

- Worked on features related to integration with virtualization systems
- Refinement of an existing product
- Optimization of work with a third-party platform: pagination, code optimization
- Hiding passwords in application logs by overriding gem methods (sidekiq, rails, httparty)
- Writing features, the refinement of which affects the front and back

Ruby Developer - At Consulting

01/2020 - 12/2021, 1 year

- Optimizing the work of the project through asynchronous signal processing
- I have prepared an onboarding for the project
- Project health support
- Improvements related to backup Virtual Machines

Ruby Intern - At Consulting

09/2019 - 01/2020, 3 months

- Completed the Ruby on Rails internship

Education

Specialist in Applied Informatics - Moscow State University (MSUPE)

2010 - 2017

- Studied software development and information systems
- Gained practical experience in programming and database management