

Sergey Zubkov

Full Stack Engineer

Over 6 years of experience in building web applications and APIs using Ruby and JavaScript. I'm writing SOLID object-oriented code, classifying algorithms by big O notation and avoiding n+1 query problems. I do care about Agile.

✉ ksevelyar@gmail.com

🌐 [ksevelyar](#)

🕒 7:00-17:00 UTC

Working History

IO Engage

Sep 17 - Jul 18

Graphics management system for large expositions.

Senior Software Engineer

Reduced dashboard rendering time by implementing PostgreSQL materialized views.

Implemented Leaflet tiles map for expositions floors with custom logic: creation, modification and deletion of items via AJAX, filtering and printing.

Mindbody

May 16 - Mar 19

A middleman company that connects fitness studios and users.

Senior Ruby on Rails Developer

Integrated Mindbody API and implemented cron based sync for Lymber.

Refactored JQuery to object-oriented JS and updated Bootstrap 3 to 4.

Implemented auto-discount for available classes based on popularity, availability, weather and other conditions.

Rambler&Co

Feb 15 - May 16

Gazeta.ru is one of the three leading russian online newspapers, according to the mlg.ru citation rating.

Ruby Software Engineer

Implemented Single Table Inheritance for articles, which helped to remove UNION queries while preserving behaviour of different types.

Added jsonb store, which allowed to change article schema on the fly.

Skills

Backend

- ✓ Ruby / Ruby on Rails linted with Rubocop
- ✓ Test Driven Development with RSpec
- ✓ PostgreSQL, Mongo

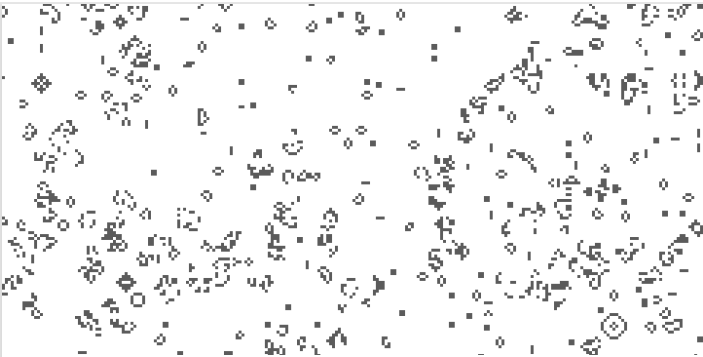
Frontend

- ✓ Vanilla ES10 / Vue linted with ESLint
- ✓ Bulma / Bootstrap 4, SASS / SCSS, **BEM**
- ✓ Pug, Slim, Haml
- ✓ Bundled with tree-shaking Webpack 4

Infrastructure

- ✓ Linux Administration (Debian and Arch)
- ✓ Amazon Web Services: EC2, S3
- ✓ Git under git-flow, CI

Pet Projects



Conway's Game of Life
Vanilla JS cellular automation.

ksevelyar.github.io/life



Neovim Joker Theme
Dark theme for Vim & Neovim

github.com/ksevelyar/joker.vim

Education

Moscow Technological Institute

B.Eng. Software Development

Favorite Sources

- ≡ The Well Grounded Rubyist
- ≡ Eloquent JavaScript
- ≡ The Imposter's Handbook
- ≡ VueMastery
- ≡ Udemy