

# Vitalii O.

## Senior Senior Ruby on Rails Software Engineer (Full-Stack)

### SUMMARY

- With about 6 years of software development experience with Ruby on Rails and the latest standards of ECMAScript - Intermediate English. - Available ASAP.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Ruby on Rails (6 yr.)
<b>Programming Languages</b>	CoffeeScript, Elixir, Go, JavaScript, PHP, Python, Ruby, TypeScript
<b>Ruby Libraries and Tools</b>	active admin, activemerchant, Capistrano, carrierwave, mongoid, omniauth, resque, RubyMine, Sidekiq, twitter-bootstrap-rails, websocket-rails
<b>Android Libraries and Tools</b>	AWS SDK for Android
<b>Python Frameworks</b>	Django
<b>JavaScript Libraries and Tools</b>	ES6, React Thunk, Redux, Stimulus
<b>JavaScript Frameworks</b>	jQuery, Node.js, React, Stimulus, Vue.js
<b>Ruby Frameworks</b>	Roda, Ruby on Rails (6 yr.), Sinatra
<b>Databases &amp; Management Systems / ORM</b>	Memcached, MongoDB, MySQL, PostgreSQL, Redis
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HAML, HTML, jQuery, Phoenix, SASS
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, GCP, Heroku
<b>Amazon Web Services</b>	AWS SDK for Android
<b>Web/App Servers, Middleware</b>	Apache HTTP Server, Nginx, Puma (Ruby/Rack Web Server)
<b>Collaboration, Task &amp; Issue Tracking</b>	Asana, Jira
<b>SDK / API and Integrations</b>	AWS SDK for Android, dropbox-sdk, Stripe, Twitter API

<b>Third Party Tools / IDEs / SDK / Services</b>	AWS SDK for Android, jbuilder, Microsoft Visual Studio Code, RubyMine
<b>Deployment, CI/CD &amp; Administration</b>	Axios, CircleCI, Jenkins, newrelic_rpm
<b>Operating Systems</b>	Centos, Debian, Ubuntu
<b>Mail / Network Protocols / Data transfer</b>	dnstruby, WebSockets
<b>Version Control</b>	Git
<b>Platforms</b>	Magento
<b>Other Technical Skills</b>	better_errors, cancan, delayed_job, dynamic_form, easy_translate, exception_notification, fastercsv, friendly_id, geocoder, google-spreadsheet-ruby, mechanize, mina, mini_magick, nested_form, nokogiri, paperclip, pdfkit, prawn, pry, pundit, rmagick, state_machine

## EXPERIENCE

### Full-Stack Developer, VeViDi

2019 – present

#### Responsibilities:

- Designing and developing of a custom multi-featured unified CMS system for multiple news and quiz websites with A/B-testing according to software design best practices. Building flexible solutions for image uploading, content caching and CSV data importing. Solving performance and reliability issues. Created with: Ruby on Rails, CarrierWave, Sidekiq, Vue, Stimulus.
- Developed a powerful word finder web resource, which helps users find all the highest scoring words for Scrabble, Anagram, Jumble, Words etc. An efficient word generator algorithm implementation. Built with Ruby on Rails, Elasticsearch and Vue
- Built a proxy server with Node.js (using express.js)
- Created web interface for web (using express.js) including scraping with Node.js
- Built a project which was aimed at pulling data from a server using the Trie structure. Technoogies: Node.js
- Main technologies: Ruby on Rails, Node.js/Express.js, React.js, CarrierWave, Sidekiq, Vue, Stimulus and Elasticsearch

### Full-Stack Developer, MassMedia Group

2017 – 2019

#### Responsibilities:

- Built an intuitive and powerful network activity monitoring tool. Found solutions for front-end performance issues around load times, used data binding and implemented back-end API interaction. Improved the back-end application scalability and stability. Technology stack: React, Redux, Thunk, Axios, Web Sockets, Ruby on Rails, Sidekiq
- Designed and implemented a multi-faceted restaurant menu management system according to software engineering best principles. The project was a SPA built with Vue, Web Sockets, Ruby on Rails and Sidekiq.



- Developed a data visualization dashboard application for Elasticsearch with Ruby on Rails and React.
- Mostly worked with: Ruby on Rails, React, Redux, Thunk, Axios, Web Sockets, Sidekiq, Vue and Elasticsearch

## **PHP Freelance Developer**

2016 – 2017

### **Responsibilities:**

- Developed various online stores running on Magento. Integrated payment and delivery services.
- Created custom plugins for popular PHP based CMSs.
- Mostly worked with: Magento, PHP, Ruby on Rails

## **EDUCATION**

**Master's degree in Computer Engineering at Khmel'nitsky National University**

2014 - 2019

