Victor Vinogradov - Full stack Ruby on Rails developer - Resume

Hello.

I'm a passionate engineer and analyst. I have 7+ years of experience in Software Development on projects in different spheres(Education, Marketing, Fire Safety, Aviation and Aircraft, Management). Last 3+ years I worked as a full-stack Ruby on Rails developer.

I've created number of projects using Ruby on Rails, worked with legacy code and developed applications from scratch (architecture and design of the project, managing requirements and picking the technology stack), experience in problem solving. I've developed from scratch and started my own e-commerce project in the sphere of fire safety in Russia (defexpro.ru). Possibly this project will be used by Russian government as platform for their special project for EMERCOM ministry, I had official negotiations with ministry. So, I have experience as individual entrepreneur. Also I've worked as full-stack Ruby on Rails developer at weareapps.com about 1.5+ year at remote full-time position and was involved in different projects with positive feedback, improved performance of existed projects.

My last project was from the field of Education. It's an educational platform - LeveL 90 (https://level90.net/), Startup developed with Ruby on Rails. I worked as Senior Ruby on Rails developer, I developed a lot of new features and improved performance of queries to DB for some modules by 30-40%, they don't have any optimizations before (I've reduced the count of queries(in 5 times) and time, I used Bullet and Rack-mini-profiler). And also I developed new architecture of application for next version according to new requirements. But now this project has frozen for some reasons(It's a startup, so...) and I'm open for new opportunities now.

And also I have my personal blog site - http://happyjedi.pro/)

I'm specialising in backend development with Ruby on Rails. I have experience of using Rspec, Capybara, PostgreSQL, JavaScript, JQuery, HAML, SCSS, Redis, Sidekiq, ElasticSearch, Puma, Nginx, NewRelic, Ansible, Capistrano. I have some experience with React Native, BackboneJS, AngularJS. Extensive using of UNIX systems (Linux, OS X).

Before Web-development I've worked as a Software developer in the sphere of Aviation and Aircraft construction of Russia. I developed different desktop applications, drivers and software for complex systems and special devices to test hardware parts of airplanes and helicopters using a huge stack of technologies (C++/Delphi/Assembler/LabView). I have a good experience in Software Engineering. I was involved in almost all parts of software development – software architect, coding, verification, testing, database design and configuration, application design, users support, making documentation, consultations and hiring new developers. I worked in projects for Russian government, EMERCOM of Russia, the famous world aircraft manufacturers.

I'm always improving my skills and interesting in new technologies, for example the next target is Elixir and AngularJS

Now I'm looking for a long-term remote work as Ruby on Rails developer. I'm interesting in projects that would change the world. And also I'm interesting in relocation from Russia to Switzerland, Canada or Luxembourg.

Every project is important for me. I like solving problems for people by making a good product. If you think that I can help you, please contact me.

Good luck and take care.

Education

[Southern Federal University (SFEDU)](#), **Rostov-on-Don, Russia, 2007 - 2012** Master's of Computer and Information Systems Security

[Engineering College](#), **Armavir, Russia, 2003-2007** Bachelor's degree of Computer engineering

Languages

- **Russian**: native
- **English**: professional working proficiency
- **French**: started learning

Experience

Aug 2017 – Current time

Senior Ruby on Rails developer at [Level90 (https://level90.net/)](https://level90.net/), Kazan, Russia

- https://www.facebook.com/LeveL90courses/

- It's an educational platform - LeveL 90, Startup developed with Ruby on Rails, I'm working here as Senior Ruby on Rails developer
- Developed a lot of new features and improved performance of existing project
- Developed a new architecture of application for next version according to new requirements
- But now this project has frozen for some reasons (It's a startup, so...)
- Technologies: Ruby on Rails, PostgreSQL, JQuery, JavaScript, Capistrano, Ubuntu, RSpec, GIT systems (Gitlab), Agile, Trello

Apr 2016 – Jun 2017

Full Stack developer at [We Are Apps (http://weareapps.com](http://weareapps.com)), London, United Kingdom

- Web & mobile application development
- I worked as the full-stack web-developer at remote full-time position and was involved in different successful projects with positive feedback
- Improved performance of existing projects
- Technologies: Ruby on Rails, PostgreSQL, JavaScript, JQuery, HAML, SCSS, Puma, Nginx, AWS, Digital Ocean, GIT systems (Github, Bitbucket), Agile, JIRA
- In some projects I've worked with React Native, BackboneJS.
- Extensive DevOps skills and using of UNIX systems (Linux, OS X).
- I was involved in development of backend, API for applications and CMS systems for this projects: http://airspace.cc/ http://ileaderapp.co/ https://www.westfield.com/

Jun 2014 - Present

Full Stack Ruby on Rails developer as Individual Entrepreneur, Krasnodar, Russia

- I'm working as self-employed developer, looking for remote long-term vacancies and also developing my own projects, always improving my skills
- I've developed from scratch and started my own e-commerce project in the sphere of Fire safety in Russia defexpro.ru. Possibly this project will be used by Russian government as platform for their special project for EMERCOM ministry.
- I'm specializing in:
- Backend development with Ruby on Rails(4-5) and PostgreSQL
- Frontend development with HTML, CSS (HAML/SLIM and SCSS/SASS), Javascript (JQuery), Twitter Bootstrap, BackboneJS , AngularJS 4
- Deployment with Capistrano / Ansible
- Server monitoring with NewRelic / BluePill / Monit
- Puma+Nginx for server
- Rspec, Capybara, Cucumber
- Redis, Sidekiq, ElasticSearch
- GIT (bitbucket, github)
- Heroku, AWS, DigitalOcean, Caravan.ru
- Extensive using of UNIX systems (Linux, OS X)

May 2011 – Jun 2014

Software Engineer at [Beta Air - (http://www.beta-air.com/en](http://www.beta-air.com/en)), Taganrog, Russia

- I was a System software engineer in the sphere of Aviation and Aircraft
- I was involved in almost all parts of software and hardware development – software/hardware architect, coding, hardware drivers developing, verification, testing, database design and configuration, application design, users support, making documentation, consultations and hiring new developers
- Before that I started as a software verificator of the avionics software (verification based on standards DO-178B/KT-178B)
- Technologies: C++, Delphi, Assembler, LabView, SVN

Sep 2009 – Jan 2011

Web developer at [TIT SFedU Center for University Preparatory Instruction](), Taganrog, Russia

- I was a web-developer in the sphere of education
- I developed special applications for educational tests using Adobe Flash.
- Developed educational materials with HTML+CSS+JS
- Technologies: Adobe Flash CS3 (Action Script 2.0), Moodle, HTML, CSS

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Contacts

- Email - happy.jedi.g@gmail.com
- Skype - happy.jedi.v
- Telegram - https://t.me/HappyJedi
- Github - http://github.com/happyjedi (there is a part of my working projects and most of them Private)

Accomplishments

Projects

- [Level90 - https://level90.net/](https://level90.net/)
- [My personal Blog - http://happyjedi.pro/](http://happyjedi.pro/)
- [iLeader - http://ileaderapp.co/](http://ileaderapp.co/)
- [Airspace - http://airspace.cc/](http://airspace.cc/)
- [Westfield - https://www.westfield.com/](https://www.westfield.com/)
- [DefexPro - https://www.defexpro.ru/](https://www.defexpro.ru/)

Courses

- CodeSchool - RailsTestingForZombies
- CodeSchool - Rails4Patterns
- CodeSchool - RailsBestPractices
- CodeSchool - Ruby on Rails for Zombies
- CodeSchool - Surviving API with Rails
- CodeSchool - Warming Up With Ember.js, Soup to Bits
- Pluralsight - Testing Ruby Applications with RSpec
- RailsCastsPro
- RubyGarage
- Udemy - The Complete IOS 9 Swift 2.0 Guide - Make 20 Applications

Books

- Rails 5, Angular 4, Postgres 9.6, and Bootstrap 3, Second Edition, 2017, David Copeland
- Practical Object-Oriented Design in Ruby, Sandi Metz
- The Rails 4 Way, Gregory Brown
- Objects on Rails, Avdi Grimm
- Growing Rails Applications in Practice, Henning Koch and Thomas Eisenbarth
- iOS on Rails, Jessie Young and Diana Zmuda
- Rails Antipatterns, Chad Pytel and Tammer Saleh
- Refactoring Ruby edition, Jay Fields, Shane Harvie, Martin Fowler
- Ruby Best Practices,
- Everyday Rails Testing with RSpec, Aaron Sumner
- The RSpec Book Behaviour Driven Development with Rspec, Cucumber, and Friends
- Agile Web Development with Rails 4, Sam Ruby

Awards

- Nominee Award of the [Helicopter Industry Association of Russia (HIA)](#) for 2012 in the nomination "Promising Young Engineer of the Year"

Certification

- Certificate of Participation in International Summer School of [Eastern Mediterranean University (EMU)](#) 2014