

SENIOR/LEAD RUBY DEVELOPER



Experienced Software Engineer with 10+ years in Ruby development and good communication and leadership skills.

- 15 years of working experience in software development including project management and leading a development team.
- Great problem-solving skills and thinking outside of the box.
- Deep understanding of software development principles, OOP.
- Advanced knowledge and extensive project experience with Ruby, Ruby On Rails, PHP, Java, JavaScript, jQuery, CSS, postgresql, HTML, RSpec, Git

EDUCATION

Name Of Institution	Belarusian State University of Informatics and Radioelectronics
Qualification	Software Engineer
Trainings	The University of New Mexico, Web Application Architectures

PROFESSIONAL EXPERIENCE

Project	Platform for Swiss Travel Holding
Period	07/2020- now
Project role	Lead Software Developer/Technical consultant
Description	<p>A complex large-scale project for a group of travel companies based in Switzerland. The project involves continuous development of an end to end solution to manage the business of the whole group. The solution covers CMS integration, back office and front-end for management and search book of accommodation, flights, cruises and other products.</p> <p>Responsibilities:</p> <ul style="list-style-type: none">- Architecture design;- Supervision of project's technical health;- Development of key components of the system;- Back-end development of cloud CMS;- Providing api to consume data from cloud CMS;- Refactoring;- Code review.
Used Technologies	java, cloudcms, mongodb, elasticsearch, redis
Project	Temporary hospitality staffing application

Period	05/2017 - 06/2020
Project role	Senior Software Developer
Description	<p>Platform for booking workers for temporary gigs. On-demand temporary hospitality staffing app. For clients it works by analyzing booking and matching the best talent to the venue's needs, based on the talent experience, location, skills, availability, history and ratings. Like Uber drivers, users can simply turn in their availability to pick up shifts at restaurants, bars and catering companies and get instantly paid as soon as they clock out.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Back-end development of new modules; - Tasks estimation; - Clients communication; - Refactoring; - Code review; - Project lifecycle support; - Multiple external APIs integration.
Used Technologies	RoR 5.1, ruby 2.6, postgresql 11, redis, microservices, sidekiq, Amazon ELB/S3/EC2, machine learning, GNU Scientific Library, kubernetes, EKS.
Project	Travel platform
Period	05/2015 - 05/2017
Project role	Senior Software Developer
Description	<p>Platform for hotel booking websites creation.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Back-end development of new modules; - Front-end development of new modules; - Tasks estimation; - Clients communication; - Refactoring; - Code review; - Project lifecycle support.
Used Technologies	RoR 4.2, ruby 2.3, postgresql 9.5, jekyll 3
Project	Online Travel Agency
Period	03/2015 - 04/2016
Project role	Lead Software Developer

Description	<p>The Client provides to his social media customers the solution of an easy-to-navigate travel-booking platform with quick and affordable worldwide travel solutions on the go.</p> <p>Backend part for administrator of the platform.</p> <p>Built with Ruby language, it allows comfortable management and control of each of the many features and options of the Blog. Apart from the main functions of articles management (create, edit, delete), the back office provides possibilities to import pictures, countries, cities, airports. Administrators also appreciate the multilingual option of the system as well as the opportunity to export all data in one of the formats: cvs, json, xml, filter or sort it if needed.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Development team coordination; - Planning, reporting; - Architecture and DB design; - Implementing most critical back-end parts; - Performance optimization; - Integration with flights GDS.
Used Technologies	RoR 4.2, ruby 2.2, postgresql 9.4
Project	Web scraping
Period	08/2014 - 02/2015
Project role	Senior Software Developer
Description	<p>The goal of the project is to collect information from websites of various hotel consolidators, unify it and provide it to end-users on the website of the client.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Backend and frontend development; - Tasks estimation; - Refactoring; - Code review; - Customer support and ongoing software fixes/upgrades.
Used Technologies	ruby on rails, postgresql, redis, mongo, coffeescript, haml, scss
Project	Travel planner
Period	03/2013 - 08/2014
Project role	Senior Software Developer

Description	<p>Online business travel planner. Development of online business travel planner integrated with booking facilities.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Development team coordination - Back-end development of new modules; - Front-end development of new modules; - Business analysis; - Clients communication; - Refactoring; - Code review; - Project lifecycle support.
Used Technologies	coffeescript, c#, microsoft sql, redis, casperjs, node.js
Project	JON
Period	02/2012 - 03/2013
Project role	Senior Software Developer
Description	<p>Our team implemented the client's in-house solution (back-end solution that allows simultaneous searching, availability and price checking against multiple travel suppliers; booking, modification (where supported by supplier) and cancellation (where supported by supplier) of travel products through suppliers' interfaces.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Back-end development; - Front-end development; - Clients communication; - Refactoring; - Code review; - Project lifecycle support.
Used Technologies	MySQL, RoR 3.1.3, Devise, Compass, CoffeeScript, HAML, SASS, TestUnit, Fixtures, JQuery, Solr
Project	DMR
Period	01/2012 - 02/2012
Project role	Senior Software Developer

Description	<p>The rating system for startups with some additional limited access for members.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Architecture design; - Full-stack development; - Requirements analysis; - Interviewing new developers, learning processes in team, hiring strategy design; - Code quality strategy; - Test coverage.
Used Technologies	MySQL, RoR 3.2.1, Devise, Carrierwave, Capistrano, Compass, Twitter Bootstrap, CoffeeScript, Activeadmin, SLIM, SASS, Cucumber, RSpec, FactoryGirl, JQuery, Prawn
Project	Food project
Period	11/2011 - 01/2012
Project role	Lead Software Developer
Description	<p>A rating tool for food products. Comments, rating, 'likes' module, totals, soft registration.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Back-end development; - Integrated testing; - Setting up to production; - Initial data crawling.
Used Technologies	Rails 3.1.3 - 3.2.0, Postgresql 9.1, Spinach, RSpec, FactoryGirl, JQuery/JQuery UI, SASS, HAML, CoffeeScript, Devise, ActiveAdmin, Compass, 960 Grid system, Ancestry, Redcarpet
Project	Data crawling
Period	10/2020 - 10/2011
Project role	Senior Software Developer
Description	<p>A long-term project consisting of data crawling from different online sources with ongoing support.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Development processes, design and development; - Design and development features, design of DB structure; - Performance audit; - Code optimization and refactor; - Tasks estimation; - Clients Communication; - Requirements analysis.

Used Technologies	Ruby 1.8.7/1.9.2(3), Mechanize, Feedzira
Project	Distributed file scanning system
Period	08/2009 - 09/2010
Project role	Lead Software Developer
Description	<p>A special distributed system targeted on fast files processing, storing the info about processed files and fast retrieving of files and info by specified criteria.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Architecture design; - Requirements analysis; - Back-end development; - Integrated testing; - Refactoring; - Code review; - Project lifecycle support.
Used Technologies	Sinatra, Ruby, MongoDB, Windows, Linux, special info retrieving tools, Proftpd, Filezilla FTP server
Project	Employment website
Period	06/2009 - 07/2010
Project role	Software Developer
Description	<p>Job posting and searching with additional collectors (crawlers/scrapers).</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> - Back-end development; - Front-end development; - Clients communication; - Integrated testing; - Refactoring; - Code review; - Project lifecycle support.
Used Technologies	MySQL, RoR 3.1.3, Sphinx, Devise, Paperclip, Capistrano, CoffeeScript, HAML, SASS, Cucumber, RSpec, Blueprint, JQuery/JqueryUI
Project	Resource and file management tool for virus analysts
Period	01/2009 - 06/2009
Project role	Software Developer
Description	<p>The project was created to manage virus analysts time and to control achieved results.</p> <p>I was the single developer and performed all the tasks related to this project (testing, development, deploying). Additionally there were 4 beta testers.</p>

Used Technologies	Rails 2.3 - 3.1.3, Postgresql 8.3 - 9.1, Cucumber, RSpec, FactoryGirl, JQuery/JQuery UI, SASS, HAML, CoffeeScript, Devise
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