

Ruby/Ruby On Rails, JavaScript/ES6 Full-Stack developer.  
Contact phone number: +380-50-832-7234 Skype: [roman.rott](https://www.skype.com/user/roman.rott)

Location: Kyiv, Ukraine  
[roman@rrott.com](mailto:roman@rrott.com)

## SUMMARY OF QUALIFICATION:

Front-end/Back-end developer with 10+ years of IT experience and 5+ years experience dedicated to web-development and security auditing of web applications. Over the 9 years I was working on a various positions and different departments in a big Cloud and Shared Hosting company: 5 of them were in Tech Support(Customer Relation) department and 4 in IT as a Ruby/Rails developer. Now I am a Software Engineer at Sphere Inc. My previous experience includes:

- Work with the project managers to plan, estimate and allocate resources to projects and tasks. Supervising the whole projects' life cycles, starting from initial proposal and requirements gathering finishing execution and release planning.
- Work as a Team Lead within more than 5 projects leading both local and remote team members. Mentoring and supervising junior and middle ruby/js developers.
- Collaborating with remote team members from Romania, India and the USA.
- Work with legacy code, refactoring and optimizing web-applications.
- Security researching and legal penetration testing.

## PERSONAL INFORMATION:

LinkedIn: <https://ua.linkedin.com/in/rrott> GitHub: <https://github.com/rrott> Portfolio: <https://rrott.com>

**Languages:** English – upper-intermediate level. Ukrainian, Russian – native.

## SKILLS:

These are only a few technologies that I use on a daily basis while there are a lot of interesting libraries in the Ruby and JS worlds that I used for self-development:

<b>Ruby, JavaScript/ES6/CoffeeScript</b>	- as main languages.
<b>Ruby on Rails, Sinatra/Padrino</b>	- as Ruby frameworks.
<b>React/Redux</b>	- as JS frameworks for creating SPA
<b>Rspec/Capybara, Jasmine</b>	- as test frameworks.

**Familiar with:** ECMAScript 6, JS, JQuery, Node.js, Trailblazer, Grape, Rabl, Haml, SASS, HTML5, Redis, Docker, Chef, Capistrano, Bash, Burp, etc.

## EDUCATION

### Zaporizhzhya National University of Ukraine

Specialty: Economic Cybernetics;  
Degree: Mathematician, Economist. Second cycle of higher education.

Ruby/Ruby On Rails, JavaScript/ES6 Full-Stack developer.  
 Contact phone number: +380-50-832-7234 Skype: [roman.rott](https://www.skype.com/user/roman.rott)

Location: Kyiv, Ukraine  
[roman@rrott.com](mailto:roman@rrott.com)

## SUMMARY OF EXPERIENCE:

Detailed portfolio can be also found at: <https://rrott.com/portfolio/>

Company:	Sphere Software	Mar 2016 – Present
Project:	Groupon, Chicago IL	
<a href="https://www.groupon.com">groupon.com</a>  Position: <b>Back-end developer</b>	Groupon is an US e-commerce marketplace. I am working on their notification engine that handles reservation related notifications for Online Booking. It consists of a web server and a set of background workers. The web server exposes endpoints to configure notification profiles and settings as well as callbacks received from the SMS/Calls service. <ul style="list-style-type: none"> <li>- Was implementing back-end entities and business logic.</li> <li>- Worked as a part of a big distributed team.</li> </ul>	
Project:	Dabble, Chicago IL	
<a href="https://www.dabble.co">dabble.co</a>  Position: <b>FullStack developer</b>	<ul style="list-style-type: none"> <li>- Worked on both front- and back-end of Dabble - an online community marketplace for people to discover, teach and host unique and affordable one-time classes.</li> <li>- Worked mostly on UI part of the app using JS and CoffeeScript.</li> <li>- Was implementing back-end entities and business logic using RoR, Trailblazer, ActiveAdmin, etc.</li> </ul>	
Project:	Chairlift Expense, Chicago IL, Kyiv Ukraine	
<a href="https://sphereinc.com/">https://sphereinc.com/</a>  Positions: <b>Team Lead, Software Engineer</b>	<ul style="list-style-type: none"> <li>- Worked on “Chairlift Expenses” - an internal Sphere’s project for handling company’s expenses. It runs React+Redux Single Page Application on front-end and Ruby on Rails 5 on back-end(JSON API + JWT). I was working on it starting from the initial proposing, planning and designing architecture and finishing implementing both front and back-ends of the project.</li> <li>- Worked on code reviews, estimating and allocating resources, writing stories, decision-making and negotiating, communicating with the project owner.</li> <li>- Writing code, making architectural decisions.</li> </ul>	
Project:	Enova, Chicago IL	
<a href="https://www.enova.com">enova.com</a>  Position: <b>Team Lead</b>	<ul style="list-style-type: none"> <li>- Worked on a large enterprise project in financial sphere intended to optimize business processes of the loan company. Project consists of two main parts: Core application based on Ruby on Rails 2.1, Ember and brand-new service wrote from scratch using Rails 4.2. Project is based on third party SOAP API and bunch of internal services and APIs.</li> <li>- Reviewed code, refactored legacy code. estimated and allocated resources.</li> <li>- Decision-making and negotiating.</li> </ul>	

Ruby/Ruby On Rails, JavaScript/ES6 Full-Stack developer.  
 Contact phone number: +380-50-832-7234 Skype: [roman.rott](https://www.skype.com/user/roman.rott)

Location: Kyiv, Ukraine  
[roman@rrott.com](mailto:roman@rrott.com)

Company:	Ecommerce LLC Columbus OH, Zaporizhzhya Ukraine	Sep 2012 – Oct 2015
Projects:	<a href="https://cloudbyix.com">CloudByIX.com</a> <a href="https://ixwebhosting.com">Control Panel and Ordering Wizard of IxWebhosting.com</a>	
<p>IT department at Ecommerce LLC (Zaporizhzhya, Columbus, USA)  <a href="https://ixwebhosting.com">ixwebhosting.com</a></p> <p>Positions:          (Sept 2012 – Oct 2015)  <b>Team Lead</b>  <b>Middle developer</b>  <b>Junior developer</b></p>	<ul style="list-style-type: none"> <li>- Worked with the Project Managers to plan, estimate and allocate resources to projects and tasks. Supervised the whole life cycle of 4 projects, starting from initial proposal and requirements gathering finishing execution and release planning.</li> <li>- Mentored and supervised the UI Team of 5 developers in local office and 1 remote developer.</li> <li>- Collaborated with remote team members from Romania, India and the USA, participated in management process. Conducted code reviews and pair programming sessions.</li> <li>- Initiated development and implementation of internal JS library for increasing single page applications' bootstrapping speed.</li> <li>- Maintained internal ruby gems.</li> <li>- Was in a team that created hosting panel and billing system for ixwebhosting.com and cloudbyix.com (shared and cloud hosting brands).</li> </ul>	
Projects:	<a href="https://ixwebhosting.com">IxWebhosting.com</a> <a href="https://hostexcellence.com">HostExcellence.com</a>	
<p>TechSupport at Ecommerce LLC</p> <p>Positions:          (Oct. 2006 – Sept. 2012)  <b>- Assistant Technical Manager</b>  <b>- Supervisor</b>  <b>- Tech Support Agent</b></p>	<ul style="list-style-type: none"> <li>- Mentored and lead 1-2 new supervisors each year, taught more than 50 tech support agents.</li> <li>- Interacted with ~50 customers each day, improving their experience by fixing their websites and providing technical support.</li> <li>- Rewrote onboarding process for newbies in tech support department. Implemented internal education workflows, policies and wiki system.</li> </ul>	

## SPECIAL KNOWLEDGES

### Web Application Security Researcher:

- My interest in ethical hacking has resulted in dozens of found and reported security issues in such services as: rubygems.org, ZeroMail, tagged.com, etc
- I took part in a CTF(Capture The Flag security game) as a Game Master and designed several vulnerable web applications for **UISGCon** #10, #11, #12 (2014-2016) - Ukrainian InfoSec conference.
- Prepared CTF game for «**HackIT-2015**» the Cybersecurity Olympiad and International forum «**Cybersecurity: Ukraine and the world**»

### Community development:

- Contributed to open source projects, e.g.: [react-toolbox](https://github.com/roman-rott/react-toolbox) [gitlab-ce](https://github.com/roman-rott/gitlab-ce) [phony](https://github.com/roman-rott/phony) [site\\_prism.vcr](https://github.com/roman-rott/site_prism.vcr)
- Had a speech on the [11th Ruby Meditation](https://www.meetup.com/11th-Ruby-Meditation/) meetup.
- Partnered with 4 other developers to plan and execute 3 Front-End Meetups and the very first [Hackathon in Zaporizhzhya](https://www.hackathon.in.ua/) city.