

Vadim Geroim

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Github: <https://github.com/webqatutor>

LinkedIn: <https://www.linkedin.com/in/vadimgeroim/>

Portfolio: <https://git-blog-vadim-geroim.herokuapp.com/portfolio.html>

SUMMARY

Full-stack web developer with 4+ years in testing frameworks and end-to-end application development. Fluent in object-oriented programming, developing, testing and debugging code. Problem-solving professional with strong technical skills and the ability to learn concepts quickly.

TECHNICAL SKILLS

Languages: Ruby, JavaScript, Java, Shell

Libraries: React, Node.js, jQuery, Bootstrap

API: REST, GraphQL, AJAX, JSON, Swagger, Postman

Virtualization and CI: AWS, Docker, VirtualBox, CircleCI, Codeship

Database: MongoDB, PostgreSQL, SQLite, MySQL

Test automation: Cypress, RSpec, Cucumber, Selenium WebDriver

PROJECTS

Flixter

<https://github.com/webqatutor/flixter> | <https://flixter-vadim-geroim.herokuapp.com/>

- *Short summary of project:* A two-sided video streaming marketplace platform, featuring credit card payment capabilities, user role management, and complex user interfaces.
- *Responsible for* user authentication with Devise, integration AWS S3 bucket and Stripe.
- *Tools / languages:* Rails, Stripe, CarrierWave, Figaro, Devise, MiniMagick, FogAWS.

Splurty

<https://github.com/webqatutor/splurty> | <https://splurty-vadim-geroim.herokuapp.com/>

- *Short summary of project:* A database-powered quote generator app.
- *Responsible for* web development pipeline setup, deployment, and data maintenance.
- *Tools / languages:* Ruby on Rails, PostgreSQL, Bootstrap, Simple Form.

Nomster

<https://github.com/webqatutor/nomster> | <https://nomster-vadim-geroim.herokuapp.com/>

- *Short summary of project:* A great app for getting local knowledge about people's favorite places let publish comments, upload images, star rating, display places on Google Maps.
- *Responsible for* integration with Google Maps API, automated email notifications and building a sliding carousel form.
- *Tools / languages:* Rails, Devise, CarrierWave, Figaro, Geocoder, FogAWS.

Grammable

<https://github.com/webqatutor/grammable> | <https://grammable-vadim-geroim.herokuapp.com/>

- *Short summary of project:* The app allows users to upload photos, leave comments and browse other users' content.
- *Responsible for* unit tests development with RSpec, user authorization and authentication.
- *Tools / languages:* Rails, RSpec, Devise, Figaro, FogAWS, CarrierWave, MiniMagick.

EXPERIENCE

Moda Operandi, New York, NY

10/18 - present

QA Automation Engineer

- Setup GraphQL automation framework by using Ruby client for unit testing.
- Developed an API automation framework for Ruby-based web service. It improved the quality of code delivered for integration with other web services.
- Built API automation framework for Rails app by using Java RestAssured testing library. It

helped to integrate tests in continuous integration pipelines and debug failures in the early stages.

- Designed BDD test scenarios by using Cucumber. It helped web developers and non-technical people to review tests and give feedback about the testing process.
- Performed automation framework training for QA testers that increases the test coverage of an application.

The Princeton Review, New York, NY

05/16 - 10/18

QA Analyst

- Developed a Java-based automation framework for .NET and AngularJS applications.
- Implemented E2E automation tests for difficult UI verification such as graphs, pictures, and videos that reduced the total time of application testing.
- Performed code review that increased the quality of an automation project.
- Debugged build failures and application crashes that helped to identify bugs, issue and report them faster.

ValleyTek Solutions, San Jose, CA

11/13 - 05/16

Software QA Engineer

- Performed mobile testing on iOS and Android devices.
- Queried MySQL database for debugging severity issues that saved development time to fix bugs.
- Tested a social networking web application on integration and staging builds.
- Created Smoke and Regression test suites that helps to organize the testing process and evaluate test coverage.

Southwest State University, Kursk, Russia

01/10 - 11/13

Technical support

- Troubleshooting software solutions in a wide array of configurations.
- Monitored and identified equipment issues in a technical environment.
- Maintained and updated security applications.

EDUCATION

Columbia Engineering, New York, NY

Coding Boot Camp - Full Stack Web Development

Kursk State University, Kursk, Russia

BS in Computer Science