



Vladyslav Stadnyk

Software engineer

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Links:

*Github | Portfolio | LinkedIn*

Skills:

RUBY  
RUBY ON RAILS  
JAVASCRIPT  
REACT  
REDUX  
HTML5  
CSS3  
GIT  
RSPEC  
JQUERY  
POSTGRESQL  
AWS  
SCSS

## Projects

**SportBnB** | Rails, React, Redux, PostgreSQL [Live](#) / [GitHub](#)

Marketplace App inspired by TaskRabbit

- Implemented conditional functionality and rendering for two types of users
- Cached non-critical data on the frontend to reduce SQL queries to server
- Ensured data security with customized front-end and back-end authentication system hashing password digest
- Implemented real-time filtering by borrowing information already exist in the users table

**jQueryLight** | JavaScript, HTML5, CSS3 [Live](#) / [GitHub](#)

jQueryLight is a lightweight JavaScript library inspired by jQuery.

- Utilized DOM API to implement DOM manipulation functionality
- Created 14 API methods for traversal, event handling and making AJAX

**WalkingDad** | JavaScript, jQuery, HTML5, CSS3, Canvas [Live](#) / [GitHub](#)

Educational game which teaches you how to code using simple examples

- Implemented a dynamic collision detection system using calculation of positions
- Created custom modals using jQuery that indicate game states allowing for better UX

## Education

**App Academy**

July 2017 - Sept. 2017

- 1000-hour full stack web development program with <3% acceptance

**Donetsk National Technical University**

Sept. 2009 - June 2013

- B.A., Economics and Management

## Experience

**Web designer**, New Lion Studio

August 2016 - Jan. 2017

- Collaborated with art directors, project managers, and designers to develop website's main page using CSS3, HTML5, SASS. [Live](#)
- Tested front-end code in multiple browsers to ensure cross-browser compatability.

**Software engineer**, Code&Care

July. 2016 - Jan. 2017

- Created login/signup component using React + Redux.
- Responsible for frontend application architecture, UI implementation

**Stock trader**, T3 Trading group

Feb. 2016 - July 2016

- Formulated algorithms to search for real-time mathematical indicators, and flag which trades are worth executing