

# Vladyslav Stadnyk Software engineer

+(1) 929-732-0050

tradestadnyk@gmail.com

Github | Portfolio | Linkedin

### **Skills:**

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

### **Education**

App Academy July 2017 - Sept. 2017

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

Donetsk National Technical University Sept. 2009 - June 2013

· B.A., Economics and Management

# **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 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

# **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 <u>Live</u>
- Tested front-end code in multiple browsers to ensure cross-browser compatibility

**Software engineer**, Code&Care

July. 2016 - Jan. 2017

- Mentor and helped junior members of the frontend team <u>Live</u>
- Responsible for frontend application architecture, UI implementation
- Implemented search auto-complete

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

Sales manager, Propan ViV(fuel company)

Sept. 2013 - June 2014

- Worked on more than one sales project at a same time
- Increased sales of company from year 2013 to year 2014 with a 15% margin
- Monitored the performance of different personnel associated with a project

Permanently authorized to work in the United States for any employer