VADIM FAINBERG

WEB DEVELOPER

CONTACT

vadimfainberg@gmail.com

(862) 485-1187

701 St. Marks Ave. Apt 3E
Brooklyn, New York

LINKS

in **LinkedIn**

◯ **GitHub**

VF **Portfolio**

SKILLS

RUBY

RAILS

JAVASCRIPT

REACT.JS

FLUX

HTML

SQL

CSS

GIT

RSPEC

JQUERY

PROJECTS

Seance | Full Stack   Live | GitHub

A web blogger inspired by Medium. Built on Ruby on Rails and React using Flux.

· Replaces traditional rich text editing with the medium-editor library, improving UI
· Securely encrypts password digests with front and backend validation for accounts
· Mobile responsive for browser and mobile devices using CSS media queries
· Optimizes page load by resizing images via paperclip, images stored on AWS S3.

Nara | Front End   Live | GitHub

Browser game inspired by Ikagura. Uses JS, CSS, HTML and the HTML Canvas API.

· Written using the ES6 language specification and babel to transpile code into ES5
· Loads multiple canvas elements, improving runtime by delegating animation
· Stores enemy objects in a hash to prevent animation flickering

domAble & Zynth | Code Intensive   Live | GitHub

Browser game inspired by Ikagura. Uses JS, CSS, HTML and the HTML Canvas API.

· Library provides and simplifies DOM element methods such as .add, .remove, .child
· Allows for the setting and removal of multiple event listeners with event delegation
· Zynth uses domAble and the Web Audio API to create a responsive

WORK EXPERIENCE

Senior Network Operations Associate   2013-2016

Success Academy Charter Schools   New York, NY

· Guided development and maintenance of the facilities ticketing website
        - Created wireframes, improved UI and collaborated new features
· Coordinated tech installation across 32 sites for 100+ interactive panels and WAPs
        - 100% installed on schedule in 3-weeks, totalling over $1.5 million
· Oversaw renovations for 14 elementary and 1 middle school over 2 years:
        - Created RFIs, scopes of work, room allocations, leasehold budgets
· Managed $5+ million of summer renovations and upgrades
        - 100% completed on time, with an average savings of $20,000 per site
· Coordinated three multi-million dollar playground renovations alongside the
School Construction Authority, Department of Education and Gordian Group
· Developed emergency protocols and standard operating procedures for the team

EDUCATION

Grinnell College   2009-2013

B.A. Studio Art with Honors, Neuroscience Concentration, 3.61 GPA

App Academy   2016

Full Stack Web Development Course with a 3% acceptance rate