Boris Paskhaver

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Portfolio   **GitHub**   **LinkedIn**   **Udemy**

SKILLS

Ruby	JavaScript (ES6)	React	HTML5	SQL	Python
Ruby on Rails	jQuery	Redux	CSS3	Git	pandas

PROJECTS

Jumpstarter - *Full-stack single-page web app for crowdfunding projects*

Technologies Used: (Ruby, Rails, PostgreSQL, jBuilder) (React, Redux, jQuery, AJAX)   Live / GitHub

- Reduced N+1 server requests by 66% by implementing nested ActiveRecord associations
- Implemented JavaScript validations on front end elements to reduce back end workload
- Rendered two different forms with React to dynamically update project fields

Sokoban - *Browser block-pushing puzzle game built with ES6 and Easel.js*

Technologies Used: JavaScript (ES6), Easel.js, HTML5 Canvas, jQuery   Live / GitHub

- Utilized arrow keys to move player around 2D grid that permits and prohibits motion
- Updated dynamic level and game statistics on sidebar with jQuery
- Added 30 game levels, each of which instantiates a custom instance of main game class

Catalyst - *JavaScript utility library for common operations with arrays, objects, and strings*

Technologies Used: JavaScript (ES6)   GitHub

- Implemented 40+ methods for interacting with and manipulating JavaScript data types
- Added built-in documentation system with descriptions and use cases for each function

WORK EXPERIENCE

Udemy */ Instructor*   OCT 2016 - PRESENT

- Researched, designed, and recorded two courses (*Data Analysis with pandas and Python* and *Learn to Code with Ruby*) with 5,000+ students across 119 countries

Indeed */ Data Analyst*   SEPT 2015 - FEB 2017

- Created 10+ JavaScript programs within the Google apps ecosystem including a learning management system that reduced department workload by 20 hours a month

EDUCATION

**App Academy
New York, NY**

2017

Intensive full-stack web development bootcamp with 3% acceptance rate. Curriculum includes Rails, JavaScript, SQL, and React / Redux.

**New York University
Stern School of Business**

2009 - 2013

Bachelor of Science (B.S) in Business Economics and Marketing