

# Boris Paskhaver

Email: [boris.paskhaver@nyu.edu](mailto:boris.paskhaver@nyu.edu) | Phone: 609-658-0933 | Web: [borispaskhaver.com](http://borispaskhaver.com)



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 4,900+ students across 117 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