# **NICK TOMSHO**

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LinkedIn

Github

SKILLS Ruby, Rails, React, Redux, SQL, HTML, CSS/SASS, JavaScript, jQuery

### **PROJECTS**

WOULDREADS Ruby-on-Rails, ReactJS, Redux, CSS/SASS, Webpack, AWS, Heroku

live | github

A single-page clone of GoodReads where users can catalogue curated collections of books they will never read.

- Hosted book cover images through AWS S3 storage to minimize server load and quickly render multiple cover images.
- Constructed customized controller methods to ensure users can only add a book into a single default "bookshelf", but as many custom-made shelves as desired.
- Configured React components to read identical slices of state, creating a responsive index of a user's bookshelves that displays contained books quickly and intuitively.

## INKRUN JavaScript, HTML5, Canvas, Webpack

live | github

A browser game in which the user navigates a blue square through obstacles by drawing interactive terrain with the mouse.

- Implemented custom movement, gravity, and object collision functions to provide a physics engine that allows objects in the game to intuitively interact with each other.
- Manipulated background imagery to produce a seamless UI that creates the illusion of drawing directly onto a piece of paper.
- Circumvented Canvas' limitations towards manipulating framerate and mouse speed by using differentiated ink depletion rates as a game mechanic—the player depletes less ink by drawing slow, smooth lines.

### **EXPERIENCE**

Junior Film Scout

Floren Shieh Productions

May 2018 - Nov 2018

- Managed Filemaker Pro database of all targeted books, adding 20-50 per day, inputting information on author, agent, publisher, synopsis, and client interest.
- Presented 10-12 production company clients with upcoming books that were potential targets for screen adaptation through drafting daily email blasts and individual phone correspondence for specific issues.
- Prepared weekly reports with plot synopsis and analysis of viability for adaptation of targeted books.

#### Freelance Reader

Barbara Tolley Associates

Feb 2018 - May 2018

 Drafted reports on tight deadlines detailing plot, characters, and market viability on books being considered for international publishing contracts.

### Floating Assistant

William Morris Endeavor

Jan 2017 - Feb 2018

- Oversaw mailroom operations in a leadership role: routing mail and packages, delegating tasks to other floating assistants, and training 5 incoming classes of 4-8 new hires each.
- Managed phones, emails, scheduling, travel, and other duties for talent agents and other agency executives in all departments with minimal training and lead-in time.
- Drafted coverage for spec script and literary manuscript submissions with plot synopsis and analysis on tight deadlines.

### **EDUCATION**

**AppAcademy** - 2019 - An intensive, 1000-hour full-stack web development course with a 3% acceptance rate **University of Pittsburgh School of Law** - *JD*, 2013-2016