NICK TOMSHO

P: 412-600-4545   New York, NY   ntomsho4545@gmail.com   LinkedIn   Github   Portfolio

SKILLS
Ruby, Rails, React, Redux, PostgreSQL, MySQL, HTML, CSS/SASS, JavaScript, jQuery, AWS, Git

EXPERIENCE

Contract Web Developer
Nameberry   Aug 2019 - Present
- Conduct regular updates with quick turn-around time to Ruby on Rails backend of website with 4 million monthly viewers and 17 million monthly pageviews.
- Create HTML/ERB frontend components, providing information from a database of over 40,000 baby names and baby naming trends, while maintaining consistent styling in CSS3.

Junior Software Developer
arcus   Jan 2020 - Mar 2020
- Processed over $13 million through 16,000 transactions per month in the US for a Ruby on Rails payments platform with over 1,100 clients throughout the US and Latin America.
- Coordinated remotely with an international engineering team to maintain direct API integrations with merchants, update Rails models to develop new features, and implement an automated Postman testing framework for API endpoints.
- Collaborated with the business development team to identify and implement new functionality and improvements for the company's internal ActiveAdmin dashboards, public Wordpress website, and other frontend tools.

Junior Film Scout
Floren Shieh Productions   May 2018 - Nov 2018
- Collaborated with senior scouts to manage Filemaker Pro database of books and plays attractive for adaptation and present 10-12 production company clients with potential targets, allowing clients to make competitive early offers.

PROJECTS

DERP-APP Ruby-on-Rails6, Webpacker, ReactJS, Websockets, React-Bootstrap, CSS/SASS, Heroku   live | github
A responsive mobile-first game manager for DERP System tabletop games.
- Added live game manager functionality through websockets (via Rails Action Cable) to allow multiple users to concurrently share information in real-time through a visual UI with immediate responsive notifications.
- Styled with React-Bootstrap to build a responsive UI for both mobile and desktop while incorporating customized components to maintain a consistent aesthetic with unique elements.
- Used polymorphic associations, search parameters, and jbuilder templates to avoid overfetching while pulling necessary information with a minimum of calls to the backend API.

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.
- Incorporated the Google Books API to allow users to access information on any of the 25 million scanned titles in that database and add them to their own personal collection.

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 into HTML Canvas to provide a physics engine that allows objects in the game to intuitively interact with each other.

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*