Eric Piñero

New York, NY   P: 917-841-5048   ericpinero@gmail.com   Portfolio   LinkedIn   Github

SKILLS: JavaScript, Ruby on Rails, React, Redux, Ruby, PostgreSQL, HTML5, and CSS3

PROJECTS:

BOOTBEGINNER - **JavaScript, Ruby on Rails, React.js, Redux, PostgresSQL, Heroku, Webpack** live | github
A footwear themed crowdfunding site inspired by Kickstarter
- Utilized custom AJAX requests to persist data across multi-staged form, allowing users to complete form sections in any order
- Instituted BCrypt encryption and utilized cookies to implement authentication which persists across sessions
- Leveraged Ruby on Rails' ActiveRecord ORM to minimize load time and database queries

ATOMIC WARRIORS - **JavaScript, HTML5, Canvas, CSS3**   live | github
An early arcade themed fighting game built in native JavaScript
- Developed algorithms that utilized Canvas coordinates to generate hitboxes. Producing multilayered collision detection that dictated behaviors based on acceleration and elevation
- Connected visual and audio elements, using event listeners and the Audio API, to provide a unified aesthetic and clear cues on victory and loss
- Employed good OOP principles to ensure clear separation of concerns and to produce scalable, maintainable, and readable code

EXPERIENCE:

MAXIMUS – Government contractor, providing health and human services

Manager of Quality Control - Boston MA   Jul 2017 - Mar 2019
- Managed a team of 14 quality control specialists, responsible for ensuring 99% accuracy during the highest volume period in the history of the project
- Designed, constructed, and implemented an electronic quality control system as a replacement for the existing process, utilizing Formstack, improving performance tracking by 200%
- Collaborated with internal software development team to ensure successful implementation, allowing urgent projects to be completed within timeframe.

Business Analyst - Boston, MA   Oct 2016 - Jul 2017
- Worked with senior leadership to map existing processes and determine opportunities for streamlining and revision, forming the foundations of the revised processes and procedures for each department
- Designed, launched, and maintained a cross-functional dashboard in Sharepoint and utilized it to identify redundant work queues

Quality Management Coordinator - New York, NY   Jun 2014 - Oct 2016
- Composed, updated, coordinated, and delivered training to existing staff, management, and the project's client across sites in four states
- Partnered with software development team to confirm resolution of JIRA tickets for technical issues

EDUCATION:

Cornell University - Ithaca, NY - BA Science and Technology Studies, 2007-2011
AppAcademy - New York, NY - 2019 - An intensive, 1000 hour full stack development course
CodeAcademy - Online - 2018 - 10 week web development course