Aaron X. Zheng

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TECHNICAL SKILLS

React | Ruby on Rails | Ruby | JavaScript | HTML / CSS | SQL | Git | JQuery | PostgreSQL

EXPERIENCE

Front End Developer *(React/Redux/Git/TypeScript)*   **New York, NY**
Errunds, NYC , NY   *March 2019 - Current*
- *Worked alongside UX/ UI Designers to convert prototypes into live dynamic code.*
- *Applied responsive design principles along with developing and implementing new features.*

PROJECTS

Whimsy Notes (*Rails/React/PostgreSQL/Redux***)***   Live | Github
A single page note-taking web application inspired by Evernote
- *Incorporates Quill.js library to render a rich text editing experience.*
- *Implemented notebook, note, and tag CRUD using Rails associations.*
- *Debounces AJAX requests for search resulting in less database querying*

FeatherFall (*JavaScript/HTML5 Canvas***)*   Live | Github
A JavaScript-based browser game
- *Utilizes responsive keyboard controls to allow for smooth eight-way movement.*
- *Incorporates Canvas.js to render and control the game board.*
- *Pre-renders assets on a separate canvas to improve performance and decrease load times.*

Tracks (*Ruby/SQL/Rack***)*   Github
A backend framework modeled after Rails and ActiveRecord
- *Utilizes a combination of a self-made rendition of ActiveRecord and Rails to prompt lifecycle responses through the middleware Rack.*
- *Capable of using controller methods and model associations to responds to requests.*

EDUCATION

AppAcademy   **New York, NY**
Web Development Program   *December 2018*
- *Rigorous 1000-hour full-stack development course with < 3% acceptance rate*
- *Emphasis on clean coding practices, TDD, REST, and paired programming.*

The State University of New York, University at Buffalo   **Buffalo, NY**
Jacobs School of Medicine and Biomedical Science   *May 2018*
Bachelor of Science in Pharmacology and Toxicology
- Relevant Coursework: *Introduction to Computer Science, Calculus I & II , Physics I & II, Psychological Statistics*

LinkedIn | Github | Portfolio