Wellington **Fragoso**

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SKILLS   React/Redux, Ruby, Javascript, Rails, AJAX, jQuery, HTML, CSS3, SQL, git, TDD, Heroku, Webpack

PROJECTS

Apocalypse (THREE.js, Blender, HTML5, CSS3, Webpack, FireBase, Javascript) | *Sole Developer*   Live | Github
A fully interactive 3D first person shooter game.
- Developed a custom collision detection algorithm for first person player integrated with keystroke event listeners anticipating player direction and velocity.
- Implemented an enemy AI that responds to player position and movement with randomized velocity and rendering through conditional logic.
- Manipulated and incorporated the Pythagorean Theorem algorithm for player movement and bullet velocity in a 3D plane.

Nextup (Ruby on Rails, React Redux, HTML5, CSS3, AWS S3, Heroku, PostgreSQL) | *Sole Developer*   Live | Github
A single page pixel perfect app inspired by Netflix.
- Implemented custom user authentication API, using BCrypt for password encryption and protecting the app against cross-site forgery.
- Designed and integrated a custom video player by adding event listeners that utilized life cycle methods and the event loop.
- Created custom SQL queries that reduced server load and increased app optimization through Activerecord associations extracting data from multiple tables in a single query.

EXPERIENCE

Capital One
Banker   Mar 2017 – Feb 2019
Teller   May 2016 – Mar 2017
- Yielded Capital One $20 million in account openings over a 12 month period by acquiring new clients in the SoHo area and maintaining rapport with older clientele and their respective families.
- Trained 10 quality staff members over the time of 15 months for a seamless personnel transition for clients and supporting staff.
- Directed a team of 8, driving the NPS(Net Promoter Score) to 100% for customer satisfaction by leveraging interpersonal relationships.

Reyes Wine and Liquor
General Manager   Feb 2014 – Dec 2017
- Increased profits by 30% within 6 months of hire by improving employee morale, through outing events and paid afterwork activities, directly influencing sales.
- Increased the sale radius by building and administering the company's first website and social media platforms to promote products.
- Monitored and populated the company's POS database for inventory and daily reports.

Barbes Restaurant
General Manager   June 2010 – Sept 2013
- Oversaw a team of 6 for average daily sales of $10,000
- Promoted and cultivated a red carpet experience for both employees and customers by requesting a restaurant renovation and improving employee morale.

EDUCATION

Web Development - *App Academy (2019)- An Elite 12-week, rigorous 1000 hour full-stack programming bootcamp with less than 3% acceptance rate*
BA Education - *Hunter College, 2012-2016 GPA 3.6*