

## LINKEDIN

linkedin.com/in/gary-a-rivera/

## PORTFOLIO

garyrivera.me

## EMAIL

a.gary.rivera@gmail.com

## EXPERIENCE

### Software Engineer Intern @ Numbers API (Remote) // APR 2021 - JUL 2021, San Francisco, CA

- Launched a mobile-compatible interface by way of strong collaboration with my team and autonomous work ethic, which allowed for this feature to be deployed within my first week at the company.
- Overhauled the front-end codebase resulting in optimization of the application's performance by refactoring from jQuery to React Hooks while maintaining source UI design.
- Implemented concise documentation throughout the codebase, allowing for future contributors to become familiar with the codebase at a faster rate, leading to an increase in productivity.
- Optimized database querying performance with a 15% reduction in response time through revamping communication between the web-client and server side stacks to align with modern coding practices.

### Operations Manager @ VCA Animal Specialty Group // JUL 2014 - JAN 2021, San Diego, CA

- Achieved constant quarterly revenue increases by fostering a system to effectively manage company assets by implementing an asset tracking software, allowing for decreased downtime and increased potential for services provided
- Reconciled company losses by formalizing a medical billing department to account for inconsistencies in medical service data.
- In 2017, devised standard operating procedures that are presently utilized in supporting each staff member's utilization of complex mechanisms such as anesthetic patient monitoring, Computed Tomography (CTs), and Magnetic Resonance Imaging (MRIs).
- Authored a weekly newsletter documenting significant factors within the company in order to establish a unified understanding of the business' state and capabilities.

## PROJECTS

**Warbler** — A Twitter clone deployed on Heroku built using Python, Flask, PostgreSQL, and SQLAlchemy.

[Demo](#) | [Github](#)

**Hack or Snooze** — A HackerNews clone with full CRUD on users and stories resources built using jQuery. [Github](#)

**Jobly** — A job application site built using React on the front-end. The back-end is built with Express and PostgreSQL for database querying. [Github](#)

**Flappy Bird in <30** — A clone of the mobile game Flappy Bird with a twist! This application is written in less than 30 lines of code with vanilla Javascript. [Demo](#) | [Github](#)

## EDUCATION

**Rithm School @ Full-Stack Web Development** // FEB 2021 - JUN 2021, San Francisco, CA

**CCSF @ A.A. in General Business** // JAN 2009 - JUN 2012, San Francisco, CA

## SKILLS

**Development Languages:** JavaScript (ES6+), Python, Node.js, HTML, CSS, SQL, Elm, C

**Tools / Frameworks:** React (17.0.2+), Express, Git, Flask, Bootstrap, AWS S3, jQuery, Typescript

**Miscellaneous:** Excel, Word, Photoshop, Spanish