

Gregory Rempe

phone 505-274-4204

gmrempe@gmail.com

[LinkedIn](#)

[Github](#)

SKILLS

Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Redux, SQL, Git, HTML5, CSS3, Heroku, AWS S3

PROJECTS

Emilysflix

[Live Site](#) | [Github](#)

Netflix inspired video streaming platform using Ruby, JavaScript, React, Redux, CSS3, HTML5

- Implemented video streaming with AWS S3 allowing for scalability and optimized distribution of video content to users.
- Built with Ruby on Rails to enable short development-to-production timelines and integration of new features.
- Efficient rendering of DOM components with React/Redux libraries to achieve a seamless UI/UX.
- Used jBuilder to normalize data at API endpoints into JSON to protect user information and make data ready for the JavaScript frontend.

Aether

[Live Site](#) | [Github](#)

Browser game using JavaScript, CSS3 and HTML5

- Animated efficient and visually appealing player interactions with HTML5 Canvas.
- Designed with Object Oriented Programming and Classical Inheritance to create modular components giving rise to a readable and DRY codebase.
- Complemented Canvas animations with CSS3, enabling the user to set difficulty, number of AI players, view credits and provide clear instructions.

EXPERIENCE

Blockchain Specialist

Venture Aviator, Sept 2017 - Oct 2018

- Collaborated with dev teams to outline user stories, recommend blockchain technologies and build out business logic for clients.
- 2,000,000 dollars raised for clients by writing analytical whitepapers combining market research and business models.
- Acquired 3 clients and created thousands of opportunities between investors and clients through weekly networking events.
- Raised conversion rate to 4% from 0.5% through SEO, Google Analytics and Adword campaigns.

Technical Intern

Sandia National Laboratories, May 2012 - Sept 2015

- Programmed instruments for experiments using LabView.
- Extended project funding two additional years through data analysis with Excel and other software to conduct thermogravimetric, absorption, gas and other analyses.
- Recognized for leadership and high quality work in running almost all experiments for 2 labs.

EDUCATION

App Academy - 1000+ hour immersive software development course with < 3% acceptance rate teaching full-stack web development: Rails, SQL, JS, React, TDD, algorithms, design patterns, and programming best practices. (Spring 2019)

Columbia University - BA - History - Business Management (Spring 2016)