

Samuel Greenlee

📍 310 Windsor Pl Apt 30 Brooklyn, NY 11218 • 📞 (917) 584-0620 • ✉ sam.a.greenlee@gmail.com
🏠 samgreenlee.io • 💼 linkedin.com/in/samgreenlee • 🐙 github.com/sgreenlee

Projects

Checkhov (Rails, PostgreSQL, JavaScript, React/Flux) — [live](#) • [source](#)

A full-stack, single-page team and project management application. Frontend written in JavaScript, React and Flux and consumes a RESTful API written in Rails.

- Custom-built UI widgets provide a rich and seamless user experience
- Leverages Flux architecture to respond instantly to user input without waiting for a server response
- Cloud data storage with AWS S3 improves performance and scalability of the app
- Supports OAuth2 authentication through Google

Bartleby (Ruby) — [live](#) • [source](#)

A lightweight object-relational mapping in Ruby. Reproduces much of the core functionality of ActiveRecord with a fraction of the overhead.

- Uses Ruby metaprogramming techniques to automatically build model classes from database tables
- Built-in associations reduce the amount of SQL users need to write
- Distributed through rubygems.org

Harpiscord Hero (Javascript, HTML5, CSS3) — [live](#) • [source](#)

Guitar-hero style keyboard game built in Javascript, jQuery, HTML5 and CSS

- fake feature 1
 - fake feature 2
-

Skills

Ruby • Rails • Python • Flask • C • JavaScript • React.js •
Flux • jQuery • HTML • CSS • SQL • Git/Github • TDD •
Bash • R •

Education

App Academy Immersive web development course with <5% acceptance rate. *April - June 2016*

CUNY Hunter College —M.A. in Applied Math and Statistics 4.0 *June 2015*

New York University —B.A. in Mathematics 3.66 *May 2012*

Experience

Metro Academic Prep — Math and Statistics Tutor *June 2011 - Present*

- Worked with 4-6 students per semester
- Developed lesson plans and assignments for independent study
- Prepares students for AP exams in Calculus and Statistics
- Assists Students with academic coursework in high school math