Sun-Li Beatteay

Software Engineer   206.470.9980   sjbeatteay@gmail.com

LINKS   github.com/sunny-b   www.sunli.co   linkedin.com/in/sjbeatteay
medium.com/@SunnyB

EXPERIENCE

Conclave (https://conclave-team.github.io/conclave-site)
Co-Creator   New York, NY   October 2017—Present

- Co-created and deployed an open source, real-time, P2P, collaborative editor.
- Built a custom conflict-free replicated data type (CRDT) to increase throughput by over 1000%.
- Created a P2P architecture using WebRTC to reduce network latency upto 3000%.
- Scaled a distributed P2P architecture to handle dozens of concurrent users.

Freelance Front-End Web Developer
Web Developer   New York, NY   January 2016—August 2017

- Created an extensive multi-page portfolio site for a graphic design client that helped her land a six-figure salary design position in New York City.

Tsang Seymour Design Inc.
Web Developer   New York, NY   March 2017—July 2017

- Created custom Wordpress sites with personalized themes and customized animations/interactions for high profile clients using CoffeeScript, CSS, and PHP.

RECENT PROJECTS

Conclavity
github.com/sunny-b/conclavity
- An embeddable, real-time, collaborative editor for the browser.
- **Live Demo:** http://conclavity.herokuapp.com
- **Stack:** WebRTC, NodeJS, JavaScript

Reaction
github.com/sunny-b/reaction
- List application that allows user to create, delete, label, search, and reorganize lists and cards.
- **Live Demo:** https://trello-clone-sjb.herokuapp.com
- **Stack:** Rails, React, Redux.

OpeningAct (featured in Ruby Weekly)
github.com/sunny-b/opening_act ~3000 downloads from rubygems.org
- A ruby gem that creates a Sinatra scaffold in a single shell command.
- **Stack:** Ruby, Sinatra

EXTRACURRICULAR

Technical Blog Writer
December 2016 - Present
Currently wrote 15 articles about various software engineering topics with ~2500 views.

SKILLS & LANGUAGES

Back End: Ruby, Ruby on Rails, Sinatra, Node.js, Express, RESTful APIs
Front End: JavaScript, React, Redux, Backbone.js, HTML, CSS, jQuery
Other: WebRTC, PostgreSQL, Jasmine, RSpec, Minitest, Capybara

EDUCATION

University of Washington
Seattle, WA. September 2009-December 2012.
B.S. in Oceanography. GPA: 3.8 – Cum Laude.